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PAGE 1-B

 $-cH = ccl_2$

RN 1066737-74-3 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, trifluoromethyl ester (CA INDEX NAME)

PAGE 1-B

=CCl₂

RN 1066737-75-4 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 2,2,2-trifluoroethyl ester (CA INDEX NAME)

$$\begin{array}{c} \text{PAGE } 1\text{-A} \\ \text{O} \\ \text{C} \\ \text{C} \\ \text{NH- (CH_2)} \\ \text{C} \\ \text{C$$

= CC1₂

RN 1066737-76-5 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 2,2-difluoroethyl ester (CA INDEX NAME)

F2CH-CH2-O-C NH-(CH2)4-O-C1

PAGE 1-B

 $-cH = ccl_2$

RN 1066737-77-6 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 2-fluoroethyl ester (CA INDEX NAME)

PAGE 1-B

 $-ch=ccl_2$

RN 1066737-78-7 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 2-propen-1-yl ester (CA INDEX NAME)

PAGE 1-B

 $-\text{CH}_2-\text{CH}=\text{CCl}_2$

RN 1066737-79-8 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 2-butyn-1-yl ester (CA INDEX NAME)

PAGE 1-B

 $-\text{CH}_2-\text{CH}=\text{CCl}_2$

RN 1066737-80-1 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 2-propyn-1-yl ester (CA INDEX NAME)

PAGE 1-B

 $-cH=ccl_2$

RN 1066737-81-2 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 3,3-dichloro-2-propen-1-yl ester (CA INDEX NAME)

$$\begin{array}{c} \text{PAGE 1-A} \\ \text{C1}_2\text{C} = \text{CH-CH}_2 - \text{O-C} \\ \text{S} \end{array}$$

PAGE 1-B

 $-\text{CH}_2$ -CH $=\text{CCl}_2$

RN 1066737-82-3 CAPLUS

CN Benzamide, 4-(4-acetyl-2-thiazolyl)-N-[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

RN 1066737-83-4 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066737-84-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066737-85-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066737-86-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

=cc1₂

RN 1066737-87-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A C1 O-CH₂-CH CH2)
$$_{5}$$
 C $_{1}$ C $_{1}$ C $_{2}$ C $_{2}$ C $_{3}$ C $_{4}$ C $_{2}$ C $_{2}$ C $_{3}$ C $_{4}$ C $_{4}$ C $_{2}$ C $_{3}$ C $_{4}$ C

PAGE 1-B

= CCl₂

RN 1066737-88-9 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(2-methyl-1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066737-89-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066737-90-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

$$-\text{CH}_2-\text{CH} = \text{CCl}_2$$

RN 1066737-91-4 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(2,2-dimethyl-1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066737-92-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

=cc1₂

RN 1066737-93-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066737-94-7 CAPLUS

CN Benzamide, 4-[4-(2-cyclopropylacetyl)-2-thiazolyl]-N-[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

PAGE 1-A $CH_{2}-C$ $CH_{2}-C$ $CH_{2}-CH_{2}-CH_{2}$ $CH_{2}-CH_{2}-CH_{2}$

PAGE 1-B

= CCl₂

RN 1066737-95-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{PAGE } 1\text{-A} \\ \text{O} \\ \text{C} \\ \text{C} \\ \text{NH} \\ \text{C} \\ \text{CH}_2 \\ \text{C} \\ \text$$

PAGE 1-B

=ccl₂

RN 1066737-97-0 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(3,3-difluoro-1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

=ccl₂

RN 1066737-98-1 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(3-fluoro-1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

= CC1₂

RN 1066737-99-2 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(1-oxo-3-buten-1-y1)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

-CH=CCl₂

RN 1066738-00-8 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(1-oxo-3-butyn-1-y1)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A $\begin{array}{c} \text{C1} \\ \text{O} \\ \text{C-NH-(CH_2)_4-O} \\ \end{array}$

PAGE 1-B

 $-ch=ccl_2$

RN 1066738-01-9 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(4,4-dichloro-1-oxo-3-buten-1-yl)-2-thiazolyl]-(CA INDEX NAME)

PAGE 1-B

 $-ch=ccl_2$

RN 1066738-02-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-cH = ccl_2$

RN 1066738-03-1 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-(2-thiazolyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & \text{C1} & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \hline \\ & & \text{C-NH- (CH}_2)}_{\text{S}} & & & \text{C1} \\ \end{array}$$

RN 1066738-04-2 CAPLUS

CN Benzamide, 4-(4-cyano-2-thiazolyl)-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

NC NH (CH₂)
$$_4$$
 O C1 O CH₂ CH CBr₂ CBr₂

RN 1066738-05-3 CAPLUS

CN Benzamide, 4-(4-chloro-2-thiazolyl)-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

C1 O-CH₂-CH=CBr₂

$$C1$$
 O-CH₂-CH=CBr₂
 $C1$ O-CH₂-CH=CBr₂

RN 1066738-06-4 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-(4-methyl-2-thiazolyl)- (CA INDEX NAME)

Me N C1 O-CH₂-CH CBr₂

$$C = CH_{2} - CH = CBr_{2}$$

$$C = CH_{2} - CH = CBr_{2}$$

RN 1066738-07-5 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-(4-ethyl-2-thiazolyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \text{C1} & & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \hline \text{C-NH-(CH}_2)_4 - \text{O} & & & \text{C1} \\ \hline \end{array}$$

RN 1066738-08-6 CAPLUS

CN Benzamide, 4-(4-bromo-2-thiazolyl)-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \text{Cl} & & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ & & & & & & \\ \text{Br} & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & \\ & & \\ & \\ & \\ & \\ & & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\$$

RN 1066738-09-7 CAPLUS

CN Benzamide, 4-(4-butyl-2-thiazolyl)-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

RN 1066738-10-0 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-(4-propyl-2-thiazolyl)- (CA INDEX NAME)

RN 1066738-11-1 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-(4-pentyl-2-thiazolyl)- (CA INDEX NAME)

PAGE 1-B

= CBr₂

RN 1066738-12-2 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(2-methylpropyl)-2-thiazolyl]- (CA INDEX NAME)

$$i-Bu$$

$$Cl$$

$$C-NH-(CH2)4-O$$

$$Cl$$

$$C-CH2-CH=CBr2$$

$$Cl$$

RN 1066738-13-3 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-(4-hexyl-2-thiazolyl)- (CA INDEX NAME)

PAGE 1-A

Me- (CH₂) 5 N C1 O- CH₂- CH

$$CH_2$$
 0 C1 O- CH₂- CH

 CH_2 0 C1

PAGE 1-B

= CBr $_2$

RN 1066738-14-4 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(1-methylethyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066738-15-5 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(3-methylbutyl)-2-thiazolyl]- (CA INDEX NAME)

-CH=CBr₂

RN 1066738-16-6 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(1,1-dimethylethyl)-2-thiazolyl]- (CA INDEX NAME)

t-Bu
$$\sim$$
 C1 \sim CH2-CH=CBr2 \sim C1 \sim CH2-CH=CBr2

RN 1066738-17-7 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(2,2-dimethylpropyl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CBr₂

RN 1066738-18-8 CAPLUS

CN Benzamide, 4-[4-(cyclopropylmethyl)-2-thiazolyl]-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

PAGE 1-B

RN 1066738-19-9 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-2-thiazolyl)-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

RN 1066738-20-2 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(trifluoromethyl)-2-thiazolyl]- (CA INDEX NAME)

F₃C
$$N$$
 $C1$ $O-CH_2-CH=CBr_2$ $C-NH-(CH_2)_4-O$ $C1$ $C1$ $CH_2-CH=CBr_2$

RN 1066738-21-3 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(2,2,2-trifluoroethyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066738-22-4 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(2,2-difluoroethyl)-2-thiazolyl]- (CA INDEX NAME)

= CBr₂

RN 1066738-23-5 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(2-fluoroethyl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CBr₂

RN 1066738-24-6 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(2-propen-1-y1)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CBr $_2$

RN 1066738-25-7 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(2-propyn-1-yl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A $\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH} \\ \text{C-NH-(CH}_2)_4\text{-O-CH}_2 \\ \text{C1} \end{array}$

= CBr $_2$

RN 1066738-26-8 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(3,3-dichloro-2-propen-1-y1)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066738-27-9 CAPLUS

CN Benzamide, 4-[4-(2-butyn-1-yl)-2-thiazolyl]-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066738-28-0 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-(4-hydroxy-2-thiazolyl)- (CA INDEX NAME)

HO S
$$C1$$
 $O-CH_2-CH=CBr_2$ $C-NH-(CH_2)_4-O$ $C1$

RN 1066738-29-1 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-(4-methoxy-2-thiazolyl)- (CA INDEX NAME)

RN 1066738-30-4 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-(4-ethoxy-2-thiazolyl)- (CA INDEX NAME)

RN 1066738-31-5 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-(4-propoxy-2-thiazolyl)- (CA INDEX NAME)

RN 1066738-32-6 CAPLUS

CN Benzamide, 4-(4-butoxy-2-thiazolyl)-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \text{Cl} & & \text{O-CH}_2\text{-CH} \longrightarrow \text{CBr}_2 \\ \hline & & & & & \text{Cl} & \\ & & & & & & \text{Cl} \\ \hline & & & & & & \text{Cl} \\ \hline & & & & & & & \text{Cl} \\ \end{array}$$

RN 1066738-33-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

= CBr $_2$

RN 1066738-34-8 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(hexyloxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

O C1

O CH2-CH

Me- (CH2) 5-0

C1

C1

C1

C1

C1

C1

PAGE 1-B

= CBr₂

RN 1066738-35-9 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(1-methylethoxy)-2-thiazolyl]- (CA INDEX NAME)

$$i-PrO \xrightarrow{N} S$$

$$C1 \qquad O-CH_2-CH=CBr_2$$

$$C-NH-(CH_2)_4-O$$

$$C1 \qquad O-CH_2-CH=CBr_2$$

RN 1066738-36-0 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(2-methylpropoxy)-2-thiazolyl]- (CA INDEX NAME)

RN 1066738-37-1 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(3-methylbutoxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

$$-$$
CH $_2$ -CH $=$ CBr $_2$

RN 1066738-38-2 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(1,1-dimethylethoxy)-2-thiazolyl]- (CA INDEX NAME)

RN 1066738-39-3 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(2,2-dimethylpropoxy)-2-thiazolyl]- (CA INDEX NAME)

= CBr₂

RN 1066738-40-6 CAPLUS

CN Benzamide, 4-[4-(cyclopropyloxy)-2-thiazolyl]-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & \text{C1} & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \hline & & \text{C-NH-(CH}_2)_4\text{-O-CH} \\ & & \text{C1} \\ \end{array}$$

RN 1066738-41-7 CAPLUS

CN Benzamide, 4-[4-(cyclopropylmethoxy)-2-thiazolyl]-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

PAGE 1-B

= CBr₂

RN 1066738-42-8 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(trifluoromethoxy)-2-thiazolyl]- (CA INDEX NAME)

RN 1066738-43-9 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(2,2,2-trifluoroethoxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 1-B

= CBr₂

RN 1066738-44-0 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(2,2-difluoroethoxy)-2-thiazolyl]- (CA INDEX NAME)

F2CH-CH2-0 N C1 O-CH2-CH

PAGE 1-B

= CBr₂

RN 1066738-45-1 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(2-fluoroethoxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CBr $_2$

RN 1066738-46-2 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(2-propen-1-yloxy)-2-thiazolyl]- (CA INDEX

NAME)

PAGE 1-B

-CH=CBr₂

RN 1066738-47-3 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]buty1]-4-[4-(2-propyn-1-yloxy)-2-thiazoly1]- (CA INDEX NAME)

PAGE 1-A
$$\begin{array}{c} \text{C1} \\ \text{O} \\ \text{C-NH-(CH_2)_4-O} \\ \end{array}$$

PAGE 1-B

-CH=CBr₂

RN 1066738-48-4 CAPLUS

CN Benzamide, 4-[4-(2-butyn-1-yloxy)-2-thiazolyl]-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

PAGE 1-B

RN 1066738-49-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH=CBr₂

RN 1066738-50-8 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-(4-mercapto-2-thiazolyl)- (CA INDEX NAME)

RN 1066738-51-9 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(methylthio)-2-thiazolyl]- (CA INDEX NAME)

RN 1066738-52-0 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(ethylthio)-2-thiazolyl]- (CA INDEX NAME)

RN 1066738-53-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & & & \text{Cl} & \text{O-CH}_2\text{-CH} \longrightarrow \text{CBr}_2 \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 1066738-54-2 CAPLUS

CN Benzamide, 4-[4-(butylthio)-2-thiazolyl]-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \text{Cl} & \text{O-CH}_2\text{-CH} \longrightarrow \text{CBr}_2 \\ \hline & & & & & & \\ \text{N-BuS} & & & & & \\ & & & & & & \\ \end{array}$$

RN 1066738-55-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A C1 O CH2 CH2
$$_{2}$$
 $_{3}$ $_{5}$

PAGE 1-B

= CBr $_2$

RN 1066738-56-4 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(hexylthio)-2-thiazolyl]- (CA INDEX NAME)

= CBr $_2$

RN 1066738-57-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066738-58-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$i-BuS \xrightarrow{N} S$$

RN 1066738-59-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH $_2$ -CH=CBr $_2$

RN 1066738-60-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

t-BuS
$$N$$
 $C1$ $O-CH_2-CH=CBr_2$ $C-NH-(CH_2)_4-O$ $C1$ $C1$

RN 1066738-61-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066738-62-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & & & \text{C1} & & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \hline \\ & & & \text{C-NH-(CH}_2)} & & & & \text{C1} \\ \hline \end{array}$$

RN 1066738-63-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$CH_{2}-S$$

$$CH_{2}-S$$

$$CH_{2}-S$$

$$CH_{3}-CH_{2}-CH_{2}-CH_{3}$$

$$CH_{2}-CH_{3}-CH_{2}-CH_{3}-CH_{$$

PAGE 1-B

RN 1066738-64-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066738-65-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066738-66-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066738-67-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr₂

RN 1066738-68-8 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(2-propen-1-ylthio)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A C1 O CH2
$$\sim$$
 C1 O CH2 \sim C1 \sim C

PAGE 1-B

-CH=CBr₂

RN 1066738-69-9 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(2-propyn-1-ylthio)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066738-70-2 CAPLUS

CN Benzamide, 4-[4-(2-butyn-1-ylthio)-2-thiazolyl]-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066738-71-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A O C1 O CH2 O CH2 CH2 CH CH2 S
$$\sim$$
 C1 \sim C1 \sim

PAGE 1-B

— СH== СВг₂

RN 1066738-72-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

HO-CH₂ N Cl O-CH₂-CH=CBr₂ Cl
$$CH_2$$
 CH CBr₂

RN 1066738-73-5 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(methoxymethyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066738-74-6 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(ethoxymethyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066738-75-7 CAPLUS

CN Benzamide, 4-[4-(butoxymethyl)-2-thiazolyl]-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

PAGE 1-B

= CBr₂

RN 1066738-76-8 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(propoxymethyl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A C1 O-CH2-CH
$$\begin{array}{c} \text{O} \\ \text{C-NH-(CH2)_4-O} \end{array}$$

= CBr $_2$

RN 1066738-77-9 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-[(pentyloxy)methyl]-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

O

C1

O

C-NH-(CH₂)₄-O-CH₂

S

C1

C1

C1

C1

PAGE 1-B

 $-CH_2-CH=CBr_2$

RN 1066738-78-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH $_2$ -CH=CBr $_2$

RN 1066738-79-1 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-[(2-methylpropoxy)methyl]-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 1-B

= CBr₂

RN 1066738-80-4 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-[(1-methylethoxy)methyl]-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CBr $_2$

RN 1066738-81-5 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-[(3-methylbutoxy)methyl]-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

 \sim O-CH₂-CH-CBr₂

RN 1066738-82-6 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-[(1,1-dimethylethoxy)methyl]-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CBr₂

RN 1066738-83-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-CH = CBr_2$

RN 1066738-84-8 CAPLUS

CN Benzamide, 4-[4-[(cyclopropyloxy)methyl]-2-thiazolyl]-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

PAGE 1-B

RN 1066738-85-9 CAPLUS

CN Benzamide, 4-[4-[(cyclopropylmethoxy)methy1]-2-thiazoly1]-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]buty1]- (CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066738-86-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr₂

RN 1066738-87-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

RN 1066738-88-2 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-[(2-fluoroethoxy)methyl]-2-thiazolyl]- (CA INDEX NAME)

$$\begin{array}{c} \text{PAGE } 1\text{-A} \\ \text{O} \\ \text{C1} \\ \text{O} \\ \text{CH}_2\text{-CH}_2\text{-O-CH}_2 \\ \text{N} \\ \text{S} \end{array}$$

PAGE 1-B

-CH=CBr₂

RN 1066738-89-3 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-[(2-propen-1-yloxy)methyl]-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

 $-CH_2-CH=CBr_2$

RN 1066738-90-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

-CH=CBr₂

RN 1066738-91-7 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-[(2-propyn-1-yloxy)methyl]-2-thiazolyl]- (CA INDEX NAME)

 $\begin{array}{c} \text{PAGE } 1\text{-A} \\ \text{C1} \\ \text{C} \\ \text{C} \\ \text{CH}_2 \\ \text{O} \\ \text{C1} \end{array}$

PAGE 1-B

-CH $_2$ -CH=CBr $_2$

RN 1066738-92-8 CAPLUS

CN Benzamide, 4-[4-[(2-butyn-1-yloxy)methyl]-2-thiazolyl]-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

PAGE 1-A

O

C1

O

C-NH-(CH₂)₄-O

C1

O

C1

PAGE 1-B

 $-CH_2-CH=CBr_2$

RN 1066738-93-9 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]- (CA INDEX NAME)

HO₂C NH- (CH₂)
$$_4$$
-O Cl CH₂-CH=CBr₂

-CH $_2$ -CH=CBr $_2$

RN 1066738-95-1 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, methyl ester (CA INDEX NAME)

RN 1066738-96-2 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

RN 1066738-97-3 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, propyl ester (CA INDEX NAME)

RN 1066738-98-4 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, butyl ester (CA INDEX NAME)

RN 1066738-99-5 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, pentyl ester (CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066739-00-1 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, hexyl ester (CA i INDEX NAME)

-CH=CBr₂

RN 1066739-01-2 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 1-methylethyl ester (CA INDEX NAME)

RN 1066739-02-3 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 2-methylpropyl ester (CA INDEX NAME)

RN 1066739-03-4 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 3-methylbutyl ester (CA INDEX NAME)

PAGE 1-B

 $-CH_2-CH=CBr_2$

RN 1066739-04-5 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 1,1-dimethylethyl

RN 1066739-05-6 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 2,2-dimethylpropyl ester (CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066739-06-7 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, cyclopropyl ester (CA INDEX NAME)

PAGE 1-B

= CBr₂

RN 1066739-07-8 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, cyclopropylmethyl ester (CA INDEX NAME)

-CH=CBr₂

RN 1066739-08-9 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, trifluoromethyl ester (CA INDEX NAME)

PAGE 1-A

PAGE 1-B

= CBr₂

RN 1066739-09-0 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 2,2,2-trifluoroethyl ester (CA INDEX NAME)

PAGE 1-A

PAGE 1-B

= CBr₂

RN 1066739-10-3 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-

propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 2,2-difluoroethyl
ester (CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066739-11-4 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 2-fluoroethyl ester (CA INDEX NAME)

PAGE 1-B

-CH=CBr $_2$

RN 1066739-12-5 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 2-propen-1-yl ester (CA INDEX NAME)

-CH $_2$ -CH=CBr $_2$

RN 1066739-13-6 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 2-propyn-1-yl ester (CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066739-14-7 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 2-butyn-1-yl ester (CA INDEX NAME)

PAGE 1-B

-CH $_2$ -CH=CBr $_2$

RN 1066739-15-8 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[4-[[[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]amino]carbonyl]phenyl]-, 3,3-dichloro-2-propen-1-yl ester (CA INDEX NAME)

 $-CH_2-CH=CBr_2$

RN 1066739-16-9 CAPLUS

CN Benzamide, 4-(4-acetyl-2-thiazolyl)-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

RN 1066739-17-0 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066739-18-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066739-19-2 CAPLUS

RN 1066739-20-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr₂

RN 1066739-21-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr₂

RN 1066739-22-7 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(2-methyl-1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066739-23-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066739-24-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-CH_2-CH=CBr_2$

RN 1066739-25-0 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(2,2-dimethyl-1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066739-26-1 CAPLUS

PAGE 1-A

PAGE 1-B

= CBr₂

RN 1066739-27-2 CAPLUS

CN Benzamide, 4-[4-(2-cyclopropylacetyl)-2-thiazolyl]-N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 1-B

= CBr₂

RN 1066739-28-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066739-29-4 CAPLUS

RN 1066739-30-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr₂

RN 1066739-31-8 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(3,3-difluoro-1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CBr₂

RN 1066739-32-9 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(3-fluoro-1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

$$\begin{array}{c} \text{PAGE } 1\text{-A} \\ \text{O} \\ \text{C} \\ \text{C} \\ \text{NH- (CH_2)} \\ \text{C} \\ \text{Cl} \end{array}$$

= CBr $_2$

RN 1066739-33-0 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(1-oxo-3-buten-1-y1)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A C1 O C1 O CH2 \sim C1 \sim C1

PAGE 1-B

-CH=CBr₂

RN 1066739-34-1 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]butyl]-4-[4-(1-oxo-3-butyn-1-y1)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

O

C1

O

CH2

O

CH2

O

C1

O

C1

O

CH2

PAGE 1-B

-CH=CBr₂

RN 1066739-35-2 CAPLUS

-CH=CBr₂

RN 1066739-36-3 CAPLUS

CN Benzamide, N-[4-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]butyl]-4-[4-(4,4-dichloro-1-oxo-3-buten-1-yl)-2-thiazolyl]-(CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066739-37-4 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(2-thiazolyl)- (CA INDEX NAME)

RN 1066739-38-5 CAPLUS

CN Benzamide, 4-(4-cyano-2-thiazolyl)-N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

NC NH (CH₂)₅
$$0$$
 Cl 0 CH₂ CH 0 CCl₂

RN 1066739-39-6 CAPLUS

CN Benzamide, 4-(4-chloro-2-thiazolyl)-N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

C1 O-CH₂-CH=CCl₂

$$C1 O-CH2-CH=CCl2$$

$$C1 O-CH2-CH=CCl2$$

$$C1 O-CH2-CH=CCl2$$

RN 1066739-40-9 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-ethyl-2-thiazolyl)- (CA INDEX NAME)

RN 1066739-41-0 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-methyl-2-thiazolyl)- (CA INDEX NAME)

Me
$$\sim$$
 C1 \sim CH2-CH=CC12 \sim C1 \sim C1 \sim C1 \sim C1 \sim C1

RN 1066739-42-1 CAPLUS

CN Benzamide, 4-(4-bromo-2-thiazoly1)-N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]pentyl]- (CA INDEX NAME)

Br
$$\sim$$
 C1 \sim CH2-CH=CC12 \sim C1 \sim C1 \sim C1 \sim C1 \sim C1

RN 1066739-43-2 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-propyl-2-thiazolyl)- (CA INDEX NAME)

RN 1066739-44-3 CAPLUS

CN Benzamide, 4-(4-butyl-2-thiazolyl)-N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \text{Cl} & & \text{O-CH}_2\text{-CH} = \text{CCl}_2 \\ \hline & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & & \\ & \\ & \\ & \\ & & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ &$$

RN 1066739-45-4 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-pentyl-2-thiazolyl)- (CA INDEX NAME)

PAGE 1-B

=ccl₂

RN 1066739-46-5 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-hexyl-2-thiazolyl)- (CA INDEX NAME)

Me- (CH₂) 5
$$\stackrel{\text{C1}}{\sim}$$
 C-NH- (CH₂) 5-0 $\stackrel{\text{C1}}{\sim}$ C1 $\stackrel{\text{O-CH}_2-\text{CH}}{\sim}$ C1 $\stackrel{\text{O-CH}_2-\text{CH}}{\sim}$

=cc1₂

RN 1066739-47-6 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(1-methylethyl)-2-thiazolyl]- (CA INDEX NAME)

$$i-Pr \xrightarrow{N} C = NH - (CH2)5 = O - CH2 - CH = CCl2$$

RN 1066739-48-7 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2-methylpropyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066739-49-8 CAPLUS

-CH=CCl₂

1066739-50-1 1066739-51-2 1066739-52-3 ΙT 1066739-53-4 1066739-54-5 1066739-55-6 1066739-56-7 1066739-57-8 1066739-58-9 1066739-59-0 1066739-60-3 1066739-61-4 1066739-62-5 1066739-63-6 1066739-64-7 1066739-65-8 1066739-66-9 1066739-67-0 1066739-68-1 1066739-69-2 1066739-70-5 1066739-71-6 1066739-72-7 1066739-73-8 1066739-74-9 1066739-75-0 1066739-76-1 1066739-77-2 1066739-78-3 1066739-79-4 1066739-80-7 1066739-81-8 1066739-82-9 1066739-83-0 1066739-84-1 1066739-85-2 1066739-86-3 1066739-87-4 1066739-88-5 1066739-89-6 1066739-90-9 1066739-91-0 1066739-92-1 1066739-93-2 1066739-94-3 1066739-95-4 1066739-96-5 1066739-97-6 1066739-98-7 1066739-99-8 1066740-00-8 1066740-01-9 1066740-02-0 1066740-03-1 1066740-04-2 1066740-05-3 1066740-06-4 1066740-07-5 1066740-08-6 1066740-09-7 1066740-10-0 1066740-11-1 1066740-12-2 1066740-13-3 1066740-14-4 1066740-15-5 1066740-16-6 1066740-17-7 1066740-18-8 1066740-19-9 1066740-20-2 1066740-21-3 1066740-22-4 1066740-23-5 1066740-24-6 1066740-25-7 1066740-26-8 1066740-27-9 1066740-28-0 1066740-29-1 1066740-30-4 1066740-31-5 1066740-32-6 1066740-33-7 1066740-34-8 1066740-35-9 1066740-36-0 1066740-37-1 1066740-38-2 1066740-39-3 1066740-40-6 1066740-41-7 1066740-42-8 1066740-43-9 1066740-44-0 1066740-45-1 1066740-46-2 1066740-47-3 1066740-48-4 1066740-49-5 1066740-50-8 1066740-51-9 1066740-52-0 1066740-53-1 1066740-54-2 1066740-55-3 1066740-56-4 1066740-57-5 1066740-58-6 1066740-59-7 1066740-60-0 1066740-61-1 1066740-62-2 1066740-63-3 1066740-64-4 1066740-65-5 1066740-66-6 1066740-67-7 1066740-68-8 1066740-69-9 1066740-70-2 1066740-71-3 1066740-72-4 1066740-73-5 1066740-74-6 1066740-75-7 1066740-76-8 1066740-77-9 1066740-78-0 1066740-79-1 1066740-80-4 1066740-81-5 1066740-82-6 1066740-83-7 1066740-84-8 1066740-85-9 1066740-86-0 1066740-87-1 1066740-88-2 1066740-89-3 1066740-90-6 1066740-91-7 1066740-92-8 1066740-93-9 1066740-94-0 1066740-95-1 1066740-96-2 1066740-97-3 1066740-98-4 1066740-99-5 1066741-00-1 1066741-01-2 1066741-02-3 1066741-03-4 1066741-04-5 1066741-05-6 1066741-06-7 1066741-07-8 1066741-08-9 1066741-09-0 1066741-10-3 1066741-11-4 1066741-12-5 1066741-13-6 1066741-14-7 1066741-15-8 1066741-16-9 1066741-17-0 1066741-18-1 1066741-19-2 1066741-20-5

1066741-21-6 1066741-22-7 1066741-23-8 1066741-24-9 1066741-25-0 1066741-26-1 1066741-27-2 1066741-28-3 1066741-29-4 1066741-30-7 1066741-31-8 1066741-32-9 1066741-33-0 1066741-34-1 1066741-35-2 1066741-36-3 1066741-37-4 1066741-38-5 1066741-39-6 1066741-40-9 1066741-41-0 1066741-42-1 1066741-43-2 1066741-44-3 1066741-45-4 1066741-46-5 1066741-47-6 1066741-48-7 1066741-49-8 1066741-50-1 1066741-51-2 1066741-52-3 1066741-53-4 1066741-54-5 1066741-55-6 1066741-56-7 1066741-57-8 1066741-58-9 1066741-59-0 1066741-60-3 1066741-61-4 1066741-62-5 1066741-63-6 1066741-64-7 1066741-65-8 1066741-66-9 1066741-67-0 1066741-68-1 1066741-69-2 1066741-70-5 1066741-71-6 1066741-72-7 1066741-73-8 1066741-74-9 1066741-75-0 1066741-76-1 1066741-77-2 1066741-78-3 1066741-79-4 1066741-80-7 1066741-81-8 1066741-82-9 1066741-83-0 1066741-84-1 1066741-85-2 1066741-86-3 1066741-87-4 1066741-88-5

RL: PRPH (Prophetic)

(Preparation of dihaloallyloxyphenoxypropoxyphenylazoles as pesticides.)

RN 1066739-50-1 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(1,1-dimethylethyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066739-51-2 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2,2-dimethylpropyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066739-52-3 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-2-thiazolyl)-N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

RN 1066739-53-4 CAPLUS

CN Benzamide, 4-[4-(cyclopropylmethyl)-2-thiazolyl]-N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

PAGE 1-B

=cc1₂

RN 1066739-54-5 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(trifluoromethyl)-2-thiazolyl]- (CA INDEX NAME)

F3C
$$N$$
 $C1$ $O-CH_2-CH=CC1_2$ $C-NH-(CH_2)_5-O$ $C1$

RN 1066739-55-6 CAPLUS

RN 1066739-56-7 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2,2-difluoroethyl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

=ccl₂

RN 1066739-57-8 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(2-fluoroethyl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CC1₂

RN 1066739-58-9 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2-propen-1-yl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A
$$C1 \qquad O-CH_2-CH=$$

$$H_2C=CH-CH_2 \qquad N$$

$$C1 \qquad O-CH_2-CH=$$

$$C1 \qquad O-CH_2-CH=$$

=cc1₂

RN 1066739-59-0 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(2-propyn-1-y1)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

=ccl₂

RN 1066739-60-3 CAPLUS

CN Benzamide, 4-[4-(2-butyn-1-y1)-2-thiazoly1]-N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]penoxy]penty1]- (CA INDEX NAME)

PAGE 1-A

O
C1
O-CH2

Me-C=C-CH2

N
C1
O-CH2

PAGE 1-B

— CH== CCl₂

RN 1066739-61-4 CAPLUS

C1₂C
$$=$$
 CH $=$ CH $=$

 $-cH = cc1_2$

RN 1066739-62-5 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-hydroxy-2-thiazolyl)- (CA INDEX NAME)

HO S C1 O-CH₂-CH= CC1₂

$$C1 O-CH2-CH= CC12$$

$$C1 O-CH2-CH= CC12$$

RN 1066739-63-6 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]pentyl]-4-(4-methoxy-2-thiazolyl)- (CA INDEX NAME)

RN 1066739-64-7 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-ethoxy-2-thiazolyl)- (CA INDEX NAME)

RN 1066739-65-8 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-propoxy-2-thiazolyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \text{Cl} & \text{O-CH}_2\text{-CH} = \text{CC}_{12} \\ & & & \\ & & \\ & & & \\ & & \\ & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 1066739-66-9 CAPLUS

CN Benzamide, 4-(4-butoxy-2-thiazolyl)-N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

RN 1066739-67-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A O C1 O CH2-CH
Me- (CH2)
$$_4$$
- O N C1
C1
C- NH- (CH2) $_5$ - O C1

PAGE 1-B

=cc1₂

RN 1066739-68-1 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(hexyloxy)-2-thiazolyl]- (CA INDEX NAME)

=cc1₂

RN 1066739-69-2 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(1-methylethoxy)-2-thiazolyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & \text{C1} & \text{O-CH}_2\text{-CH} \longrightarrow \text{CC1}_2 \\ & & & \text{C-NH-(CH}_2)_5\text{-O-CH}_2 \longrightarrow \text{C1}_2 \\ & & & & \text{C1} \\ & & & & & \text{C1} \\ \end{array}$$

RN 1066739-70-5 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(3-methylbutoxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

 $-\text{CH}_2-\text{CH} = \text{CCl}_2$

RN 1066739-71-6 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2-methylpropoxy)-2-thiazolyl]- (CA INDEX NAME)

$$i-BuO$$

$$C1$$

$$C-NH-(CH2)5-O$$

$$C1$$

$$C-NH-(CH2)5-O$$

$$C1$$

RN 1066739-72-7 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(1,1-dimethylethoxy)-2-thiazolyl]- (CA INDEX NAME)

RN 1066739-73-8 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(2,2-dimethylpropoxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CCl₂

RN 1066739-74-9 CAPLUS

CN Benzamide, 4-[4-(cyclopropyloxy)-2-thiazolyl]-N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

RN 1066739-75-0 CAPLUS

CN Benzamide, 4-[4-(cyclopropylmethoxy)-2-thiazolyl]-N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

= CC1₂

RN 1066739-76-1 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(trifluoromethoxy)-2-thiazolyl]- (CA INDEX NAME)

RN 1066739-77-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CCl₂

RN 1066739-78-3 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2,2-difluoroethoxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

RN 1066739-79-4 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(2-fluoroethoxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CCl₂

RN 1066739-80-7 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2-propen-1-yloxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

— CH== CC12

RN 1066739-81-8 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2-propyn-1-yloxy)-2-thiazolyl]- (CA INDEX NAME)

— CH == CCl₂

RN 1066739-82-9 CAPLUS

CN Benzamide, 4-[4-(2-butyn-1-yloxy)-2-thiazolyl]-N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

PAGE 1-B

-CH=CCl₂

RN 1066739-83-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH=CCl₂

RN 1066739-84-1 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(methylthio)-2-thiazolyl]- (CA INDEX NAME)

 $\begin{array}{c|c} & & & \text{C1} & & \text{O-CH}_2\text{-CH} = \text{CC1}_2 \\ & & & & & \text{C1} \\ & & & & & \text{C1} \\ & & & & & & \text{C1} \\ & & & & & & & \text{C1} \\ & & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & \\ & & & & \\ & & & \\ & & & \\ & & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & &$

RN 1066739-85-2 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-

yl)oxy]phenoxy]pentyl]-4-(4-mercapto-2-thiazolyl)- (CA INDEX NAME)

RN 1066739-86-3 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(ethylthio)-2-thiazolyl]- (CA INDEX NAME)

RN 1066739-87-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066739-88-5 CAPLUS

CN Benzamide, 4-[4-(butylthio)-2-thiazolyl]-N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

RN 1066739-89-6 CAPLUS

=cc1₂

RN 1066739-90-9 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(hexylthio)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 1-B

= CCl₂

RN 1066739-91-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$i-PrS \xrightarrow{N} S$$

RN 1066739-92-1 CAPLUS

$$i-BuS \xrightarrow{N} S$$

RN 1066739-93-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

$$-\text{CH}_2-\text{CH}=\text{CCl}_2$$

RN 1066739-94-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066739-95-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

RN 1066739-96-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066739-97-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CCl₂

RN 1066739-98-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066739-99-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

= CCl₂

RN 1066740-00-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

=cc1₂

RN 1066740-01-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

=cc1₂

RN 1066740-02-0 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2-propen-1-ylthio)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

$$H_2C = CH - CH_2 - S$$
 $C = CH - CH_2 - S$
 $C = CH_2 - CH_2$
 $C = CH$

— CH == CCl₂

RN 1066740-03-1 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2-propyn-1-ylthio)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A OCH2 OCH2 OCH2
$$C-CH_2-S$$
 $C-CH_2-S$ $C-CH_2-$

PAGE 1-B

-CH=CCl₂

RN 1066740-04-2 CAPLUS

CN Benzamide, 4-[4-(2-butyn-1-ylthio)-2-thiazolyl]-N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

PAGE 1-B

— CH== CCl₂

RN 1066740-05-3 CAPLUS

PAGE 1-A
$$\begin{array}{c} \text{C1} \\ \text{C} \\ \text{C1}_{2} \text{C} \\ \text{$$

 $-cH = ccl_2$

RN 1066740-06-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066740-07-5 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(methoxymethyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066740-08-6 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(ethoxymethyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066740-09-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

= CCl₂

RN 1066740-10-0 CAPLUS

CN Benzamide, 4-[4-(butoxymethyl)-2-thiazolyl]-N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

PAGE 1-B

=cc1₂

RN 1066740-11-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-\text{CH}_2-\text{CH} = \text{CCl}_2$

RN 1066740-12-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

O

C-NH-(CH₂)₅-O-CH₂

S

C1

O

C-NH-(CH₂)₅-O-CH₂

C1

 $-\text{CH}_2$ -CH $=\text{CCl}_2$

RN 1066740-13-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

=cc1₂

RN 1066740-14-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$i-BuO-CH_2 N C1 O-CH_2-CH$$

PAGE 1-B

=cc1₂

RN 1066740-15-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\sim$$
 O-CH₂-CH=CCl₂

RN 1066740-16-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

=cc1₂

RN 1066740-17-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-ch = ccl_2$

RN 1066740-18-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

= CC1₂

RN 1066740-19-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-cH=ccl_2$

RN 1066740-20-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

F3C-O-CH₂ N C1 O-CH₂-CH

PAGE 1-B

=cc1₂

RN 1066740-21-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

— CH== CCl₂

RN 1066740-22-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-cH = ccl_2$

RN 1066740-23-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-ch = ccl_2$

RN 1066740-24-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

 $-\text{CH}_2$ -CH $=\text{CCl}_2$

RN 1066740-25-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

 $\begin{array}{c} \text{PAGE } 1\text{-A} \\ \text{O} \\ \text{C-} \text{CH}_2\text{-O-CH}_2 \\ \text{N} \\ \text{S} \end{array}$

PAGE 1-B

 $-\text{CH}_2$ -CH $=\text{CCl}_2$

RN 1066740-26-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-\text{CH}_2-\text{CH} = \text{CCl}_2$

RN 1066740-27-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

C1₂C=CH-CH₂-O-CH₂ N C1 CH₂)₅-O-C1 C1 C1

 $-\text{CH}_2-\text{CH}=\text{CCl}_2$

RN 1066740-28-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066740-29-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} O \\ O \\ C \\ MeO \end{array} \begin{array}{c} O \\ C \\ NH \end{array} \begin{array}{c} C1 \\ C \\ NH \end{array} \begin{array}{c} O \\ CH_2 \\ CH_2 \\ CH_2 \end{array} \begin{array}{c} C1 \\ CH_2 \\ CH_2$$

RN 1066740-30-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066740-31-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066740-32-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066740-33-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-cH=ccl_2$

RN 1066740-34-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-ch = ccl_2$

RN 1066740-35-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066740-36-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066740-37-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

$$-\text{CH}_2$$
-CH $=\text{CCl}_2$

RN 1066740-38-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$i-BuO-C$$

$$N$$

$$C1$$

$$C-NH-(CH2)5-O$$

$$C1$$

$$C-NH-(CH2)5-O$$

$$C1$$

$$C-CH2-CH=CC12$$

$$C1$$

RN 1066740-39-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

— CH== CCl₂

RN 1066740-40-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

=cc1₂

RN 1066740-41-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

CH2-O-C

N

CH2-O-C

N

CH2-O-C

CH2

CH2-O-CH2

CH2-O-C

PAGE 1-B

 $-ch = ccl_2$

RN 1066740-42-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

= CC1₂

RN 1066740-43-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

O
C1
O-CH2-CH=

F3C-CH2-O-C
N
C1
O-CH2-CH=

PAGE 1-B

=cc1₂

RN 1066740-44-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

C1

O-CH2

F2CH-CH2-O-C

S

C1

C-NH-(CH2)5-O

C1

PAGE 1-B

 $-ch = ccl_2$

RN 1066740-45-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

O C1

O CH2

FCH2-CH2-O-C

S

C1

O-CH2

C-NH-(CH2)5-O

C1

— CH== CCl₂

RN 1066740-46-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

 $\begin{array}{c} \text{PAGE 1-A} \\ \text{O} \\ \text{C} \\ \text{CH-CH}_2\text{-O-C} \\ \text{N} \\ \text{S} \end{array}$

PAGE 1-B

 $-\text{CH}_2$ -CH $=\text{CCl}_2$

RN 1066740-47-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

C1

O-CH2

HC=C-CH2-O-C

S

C1

C-NH-(CH2)5-O

C1

C1

C-CH2

PAGE 1-B

 $-ch = ccl_2$

RN 1066740-48-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

O
C-NH-(CH₂)5-0

C1

O
C1

C1

C1

C1

C1

C1

C1

 $-\text{CH}_2-\text{CH}=\text{CCl}_2$

RN 1066740-49-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

Ac
$$N$$
 S $C1$ $O-CH_2-CH=CC1_2$ $C-NH-(CH_2)_5-O$ $C1$ $C1$

RN 1066740-50-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-\text{CH}_2-\text{CH}=\text{CCl}_2$

RN 1066740-51-9 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066740-52-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066740-53-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066740-54-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CCl₂

RN 1066740-55-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

RN 1066740-56-4 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(2-methyl-1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

$$i-Pr-C \xrightarrow{N} C1 \xrightarrow{O-CH_2-CH} CC1_2$$

RN 1066740-57-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066740-58-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-\text{CH}_2-\text{CH}=\text{CCl}_2$

RN 1066740-59-7 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2,2-dimethyl-1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066740-60-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

=cc1₂

RN 1066740-61-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066740-62-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

RN 1066740-63-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066740-64-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CCl₂

RN 1066740-65-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

=cc1₂

RN 1066740-66-6 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(3-fluoro-1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 1-B

=cc1₂

RN 1066740-67-7 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(1-oxo-3-buten-1-yl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

-CH=CCl₂

RN 1066740-68-8 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(1-oxo-3-butyn-1-yl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

— CH == CC1₂

RN 1066740-69-9 CAPLUS

PAGE 1-B

 $-cH = ccl_2$

RN 1066740-70-2 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(4,4-dichloro-1-oxo-3-buten-1-y1)-2-thiazolyl]-(CA INDEX NAME)

 $\begin{array}{c} \text{PAGE 1-A} \\ \text{C1}_2\text{C} = \text{CH-CH}_2 - \text{C} \\ \text{S} \end{array}$

PAGE 1-B

— CH == CCl₂

RN 1066740-71-3 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(2-thiazolyl)- (CA INDEX NAME)

O C1 O-CH2-CH=CBr2

N C-NH-(CH2)5-O

C1

C1

C-CH2-CH=CBr2

RN 1066740-72-4 CAPLUS

CN Benzamide, 4-(4-cyano-2-thiazolyl)-N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

NC NH (CH₂)₅
$$0$$
 Cl 0 CH₂ CH CBr_2

RN 1066740-73-5 CAPLUS

CN Benzamide, 4-(4-chloro-2-thiazolyl)-N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

RN 1066740-74-6 CAPLUS

CN Benzamide, 4-(4-bromo-2-thiazolyl)-N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

RN 1066740-75-7 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-methyl-2-thiazolyl)- (CA INDEX NAME)

Me
$$\sim$$
 C1 \sim CH2-CH=CBr2 \sim C1 \sim CH2-CH=CBr2

RN 1066740-76-8 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-ethyl-2-thiazolyl)- (CA INDEX NAME)

RN 1066740-77-9 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-propyl-2-thiazolyl)- (CA INDEX NAME)

RN 1066740-78-0 CAPLUS

CN Benzamide, 4-(4-butyl-2-thiazolyl)-N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \text{Cl} & & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \hline & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & \\ & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & \\ & & \\ & & \\ & \\ & & \\ & & \\ & & \\$$

RN 1066740-79-1 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-pentyl-2-thiazolyl)- (CA INDEX NAME)

PAGE 1-B

= CBr₂

RN 1066740-80-4 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-hexyl-2-thiazolyl)- (CA INDEX NAME)

PAGE 1-A

PAGE 1-B

= CBr₂

RN 1066740-81-5 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(1-methylethyl)-2-thiazolyl]- (CA INDEX NAME)

$$i-Pr \xrightarrow{N} C-NH-(CH_2)_5-O$$

RN 1066740-82-6 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(1-methylpropyl)-2-thiazolyl]- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \downarrow \\ \text{Et-CH} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066740-83-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c}
\text{Me} & \text{O-CH}_2\text{-CH} = \text{CBr}_2\\
\text{N-Pr-CH} & \text{N} & \text{Cl}
\end{array}$$

RN 1066740-84-8 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-mu]]]

yl)oxy]phenoxy]pentyl]-4-[4-(1,1-dimethylethyl)-2-thiazolyl]- (CA INDEX NAME)

t-Bu
$$\sim$$
 C1 \sim CH2-CH=CBr2 \sim C1 \sim CH2-CH=CBr2 \sim C1 \sim C1 \sim C1 \sim CH2-CH=CBr2 \sim C1

RN 1066740-85-9 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2,2-dimethylpropyl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CBr $_2$

RN 1066740-86-0 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-2-thiazolyl)-N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

RN 1066740-87-1 CAPLUS

CN Benzamide, 4-[4-(cyclopropylmethyl)-2-thiazolyl]-N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 1-B

= CBr₂

RN 1066740-88-2 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(trifluoromethyl)-2-thiazolyl]- (CA INDEX NAME)

F3C
$$N$$
 $C1$ $O-CH_2-CH=CBr_2$ $C-NH-(CH_2)_5-O$ $C1$ $O-CH_2-CH=CBr_2$

RN 1066740-89-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066740-90-6 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(2,2-difluoroethyl)-2-thiazolyl]- (CA INDEX NAME)

= CBr₂

RN 1066740-91-7 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2-fluoroethyl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CBr₂

RN 1066740-92-8 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(2-propen-1-y1)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CBr $_2$

RN 1066740-93-9 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(2-propyn-1-y1)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A $\begin{array}{c} & & & \\$

= CBr $_2$

RN 1066740-94-0 CAPLUS

CN Benzamide, 4-[4-(2-butyn-1-y1)-2-thiazoly1]-N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]penty1]- (CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066740-95-1 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-hydroxy-2-thiazolyl)- (CA INDEX NAME)

HO S C1 O-CH₂-CH=CBr₂ C1
$$C1$$
 O-CH₂-CH=CBr₂ C1 $C1$

RN 1066740-96-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

C1₂C=CH-CH₂ N C1 CH-(CH₂)₅-O C1 C1 C1 C1 C1
$$\frac{1-A}{C}$$

PAGE 1-B

-CH=CBr₂

RN 1066740-97-3 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]pentyl]-4-(4-methoxy-2-thiazolyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 1066740-98-4 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-ethoxy-2-thiazolyl)- (CA INDEX NAME)

RN 1066740-99-5 CAPLUS

CN Benzamide, 4-(4-butoxy-2-thiazolyl)-N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \text{C1} & & \text{O-CH}_2\text{-CH} \longrightarrow \text{CBr}_2 \\ \hline & & & & \text{C-NH-(CH}_2)}_{5} & & & & \text{C1} \\ \end{array}$$

RN 1066741-00-1 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-propoxy-2-thiazolyl)- (CA INDEX NAME)

RN 1066741-01-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

Me- (CH₂)
$$_4$$
- O N C1 O- CH₂- CH C1 O- CH₂- CH C1 C1 C1 C1

PAGE 1-B

= CBr $_2$

RN 1066741-02-3 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(hexyloxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

C1

O-CH2-CH

Me-(CH2)5-O

C1

C1

C-NH-(CH2)5-O

C1

PAGE 1-B

= CBr₂

RN 1066741-03-4 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(1-methylethoxy)-2-thiazolyl]- (CA INDEX NAME)

$$i-PrO \xrightarrow{N} S$$

RN 1066741-04-5 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2-methylpropoxy)-2-thiazolyl]- (CA INDEX NAME)

$$i-BuO \xrightarrow{N} S$$

RN 1066741-05-6 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(3-methylbutoxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

$$-CH_2-CH=CBr_2$$

RN 1066741-06-7 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(1,1-dimethylethoxy)-2-thiazolyl]- (CA INDEX NAME)

t-BuO
$$\sim$$
 C1 \sim CH2-CH=CBr2 \sim C1 \sim CH2-CH=CBr2

RN 1066741-07-8 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2,2-dimethylpropoxy)-2-thiazolyl]- (CA INDEX NAME)

= CBr $_2$

RN 1066741-08-9 CAPLUS

CN Benzamide, 4-[4-(cyclopropyloxy)-2-thiazolyl]-N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

RN 1066741-09-0 CAPLUS

CN Benzamide, 4-[4-(cyclopropylmethoxy)-2-thiazolyl]-N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

PAGE 1-B

= CBr₂

RN 1066741-10-3 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(trifluoromethoxy)-2-thiazolyl]- (CA INDEX NAME)

RN 1066741-11-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

C1 O-CH2-CH

PAGE 1-B

= CBr₂

RN 1066741-12-5 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2,2-difluoroethoxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CBr₂

RN 1066741-13-6 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2-fluoroethoxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

C1

O-CH2-CH

FCH2-CH2-O

C1

C-NH-(CH2)5-O

C1

C1

C1

C1

C1

C1

C1

CH2-CH2-CH

PAGE 1-B

= CBr₂

RN 1066741-14-7 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2-propen-1-yloxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066741-15-8 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(2-propyn-1-yloxy)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066741-16-9 CAPLUS

CN Benzamide, 4-[4-(2-butyn-1-yloxy)-2-thiazolyl]-N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

PAGE 1-A O C1 O CH2

Me-C
$$=$$
 C-CH2-O N C1 CH2) 5-O C1

-CH=CBr₂

RN 1066741-17-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{PAGE 1-A} \\ \text{C1}_2\text{C} = \text{CH-CH}_2 - \text{O} \\ \text{S} \end{array}$$

PAGE 1-B

-CH=CBr₂

RN 1066741-18-1 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(methylthio)-2-thiazolyl]- (CA INDEX NAME)

RN 1066741-19-2 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-(4-mercapto-2-thiazolyl)- (CA INDEX NAME)

RN 1066741-20-5 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(ethylthio)-2-thiazolyl]- (CA INDEX NAME)

RN 1066741-21-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066741-22-7 CAPLUS

CN Benzamide, 4-[4-(butylthio)-2-thiazolyl]-N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

RN 1066741-23-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr₂

RN 1066741-24-9 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(hexylthio)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 1-B

= CBr₂

RN 1066741-25-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & & & \text{Cl} & & \text{O-CH}_2\text{-CH} \longrightarrow \text{CBr}_2 \\ & & & & & & \\ \text{i-PrS} & & & & & \\ & & & & & \\ & & & & & \\ \end{array}$$

RN 1066741-26-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$i-BuS \xrightarrow{N} S$$

RN 1066741-27-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

RN 1066741-28-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066741-29-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr₂

RN 1066741-30-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & & & \text{Cl} & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 1066741-31-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066741-32-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066741-33-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr₂

RN 1066741-34-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066741-35-2 CAPLUS

PAGE 1-A

O C1

O CH2-CH

FCH2-CH2-S

N

C1

C-NH-(CH2)5-O

C1

PAGE 1-B

= CBr₂

RN 1066741-36-3 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2-propen-1-ylthio)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066741-37-4 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2-propyn-1-ylthio)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-A C1 $O-CH_2$ $C-CH_2-S$ $C-NH-(CH_2)_5-O$ C1 $C-NH-(CH_2)_5-O$

PAGE 1-B

-CH=CBr₂

RN 1066741-38-5 CAPLUS

CN Benzamide, 4-[4-(2-butyn-1-ylthio)-2-thiazolyl]-N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

PAGE 1-B

-CH=CBr₂

RN 1066741-39-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

— СН== СВr₂

RN 1066741-40-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066741-41-0 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(methoxymethyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066741-42-1 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(ethoxymethyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066741-43-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr₂

RN 1066741-44-3 CAPLUS

CN Benzamide, 4-[4-(butoxymethyl)-2-thiazolyl]-N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]- (CA INDEX NAME)

$$\begin{array}{c} \text{PAGE 1-A} \\ \text{O} \\ \text{C-NH- (CH2)} \\ \text{S} \end{array}$$

RN 1066741-45-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH $_2$ -CH=CBr $_2$

RN 1066741-46-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

O
C1
O
C-NH-(CH₂)₅-O-CH₂
N
C1
O
C1
O
C1
O
C1
O
C1
O

PAGE 1-B

-CH $_2$ -CH=CBr $_2$

RN 1066741-47-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066741-48-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

= CBr $_2$

RN 1066741-49-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

 \sim O-CH₂-CH=CBr₂

RN 1066741-50-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

RN 1066741-51-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH=CBr₂

RN 1066741-52-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

O C1

O CH2-CH

C-NH-(CH2)5-O

C1

O-CH2-CH

PAGE 1-B

= CBr₂

RN 1066741-53-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

CH₂-O-CH₂

CH₂-

— СН== СВг₂

RN 1066741-54-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

= CBr $_2$

RN 1066741-55-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH=CBr₂

RN 1066741-56-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

-CH=CBr $_2$

RN 1066741-57-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

- CH= CBr $_2$

RN 1066741-58-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-\text{CH}_2$ -CH=CBr₂

RN 1066741-59-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

-CH $_2$ -CH=CBr $_2$

RN 1066741-60-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH $_2$ -CH=CBr $_2$

RN 1066741-61-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

C1₂C=CH-CH₂-O-CH₂ N C1 CH₂) 5-O C1 C1 C1 C1 C1 \sim C1 \sim

PAGE 1-B

 $-CH_2-CH=CBr_2$

RN 1066741-62-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066741-63-6 CAPLUS

RN 1066741-64-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066741-65-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066741-66-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066741-67-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

-CH=CBr $_2$

RN 1066741-68-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

O C1

O CH2

Me— (CH2) 4— O— C

N

C1

C1

C1

C1

C1

C1

C1

PAGE 1-B

-CH=CBr $_2$

RN 1066741-69-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066741-70-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066741-71-6 CAPLUS

RN 1066741-72-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-CH_2-CH=CBr_2$

RN 1066741-73-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH=CBr $_2$

RN 1066741-74-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

= CBr $_2$

RN 1066741-75-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

= CBr $_2$

RN 1066741-76-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

 $-cH=cBr_2$

RN 1066741-77-2 CAPLUS

= CBr $_2$

RN 1066741-78-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH=CBr₂

RN 1066741-79-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH=CBr₂

RN 1066741-80-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

-CH $_2$ -CH=CBr $_2$

RN 1066741-81-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH=CBr₂

RN 1066741-82-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

 $-CH_2-CH=CBr_2$

RN 1066741-83-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

-CH $_2$ -CH=CBr $_2$

RN 1066741-84-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

Ac
$$N$$
 $C1$ $O-CH_2-CH=CBr_2$ $C1$ $O-CH_2-CH=CBr_2$

RN 1066741-85-2 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]pentyl]-4-[4-(1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066741-86-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066741-87-4 CAPLUS

Me- (CH₂)₄-C
$$\stackrel{\circ}{\underset{S}{\text{N}}}$$
 $\stackrel{\circ}{\underset{C-\text{NH}-\text{(CH}_2)}{\text{5-0}}}$ $\stackrel{\circ}{\underset{C1}{\text{C1}}}$

= CBr₂

RN 1066741-88-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c}
 & C1 & O-CH_2-CH=CBr_2 \\
 & C-NH-(CH_2)_5-O & C1 \\
 & C1 & O-CH_2-CH=CBr_2 \\
 & C1 & O$$

ΙT 1066741-89-6 1066741-90-9 1066741-91-0 1066741-92-1 1066741-93-2 1066741-94-3 1066741-95-4 1066741-96-5 1066741-97-6 1066741-98-7 1066741-99-8 1066742-00-4 1066742-01-5 1066742-02-6 1066742-03-7 1066742-04-8 1066742-05-9 1066742-06-0 1066742-07-1 1066742-08-2 1066742-09-3 1066742-10-6 1066742-11-7 1066742-12-8 1066742-13-9 1066742-14-0 1066742-15-1 1066742-16-2 1066742-17-3 1066742-18-4 1066742-19-5 1066742-20-8 1066742-21-9 1066742-22-0 1066742-23-1 1066742-24-2 1066742-25-3 1066742-26-4 1066742-27-5 1066742-28-6 1066742-29-7 1066742-30-0 1066742-31-1 1066742-32-2 1066742-33-3 1066742-34-4 1066742-35-5 1066742-36-6 1066742-37-7 1066742-38-8 1066742-39-9 1066742-40-2 1066742-41-3 1066742-42-4 1066742-43-5 1066742-44-6 1066742-45-7 1066742-46-8 1066742-47-9 1066742-48-0 1066742-49-1 1066742-50-4 1066742-51-5 1066742-52-6 1066742-53-7 1066742-54-8 1066742-55-9 1066742-56-0 1066742-57-1 1066742-58-2 1066742-59-3 1066742-60-6 1066742-61-7 1066742-62-8 1066742-63-9 1066742-64-0 1066742-65-1 1066742-66-2 1066742-67-3 1066742-68-4 1066742-69-5 1066742-70-8 1066742-71-9 1066742-72-0 1066742-73-1 1066742-74-2 1066742-75-3 1066742-76-4 1066742-77-5 1066742-78-6 1066742-79-7 1066742-80-0 1066742-81-1 1066742-82-2 1066742-83-3 1066742-84-4

```
1066742-85-5 1066742-86-6 1066742-87-7
1066742-88-8 1066742-89-9 1066742-90-2
1066742-91-3 1066742-92-4 1066742-93-5
1066742-94-6 1066742-95-7 1066742-96-8
1066742-97-9 1066742-98-0 1066742-99-1
1066743-00-7 1066743-01-8 1066743-02-9
1066743-03-0 1066743-04-1 1066743-05-2
1066743-06-3 1066743-07-4 1066743-08-5
1066743-09-6 1066743-10-9 1066743-11-0
1066743-12-1 1066743-13-2 1066743-14-3
1066743-15-4 1066743-16-5 1066743-17-6
1066743-18-7 1066743-19-8 1066743-20-1
1066743-21-2 1066743-22-3 1066743-23-4
1066743-24-5 1066743-25-6 1066743-26-7
1066743-27-8 1066743-28-9 1066743-29-0
1066743-30-3 1066743-31-4 1066743-32-5
1066743-33-6 1066743-34-7 1066743-35-8
1066743-36-9 1066743-37-0 1066743-38-1
1066743-39-2 1066743-40-5 1066743-41-6
1066743-42-7 1066743-43-8 1066743-44-9
1066743-45-0 1066743-46-1 1066743-47-2
1066743-48-3 1066743-49-4 1066743-50-7
1066743-51-8 1066743-52-9 1066743-53-0
1066743-54-1 1066743-55-2 1066743-56-3
1066743-57-4 1066743-58-5 1066743-59-6
1066743-60-9 1066743-61-0 1066743-62-1
1066743-63-2 1066743-64-3 1066743-65-4
1066743-66-5 1066743-67-6 1066743-68-7
1066743-69-8 1066743-70-1 1066743-71-2
1066743-72-3 1066743-73-4 1066743-74-5
1066743-75-6 1066743-76-7 1066743-77-8
1066743-78-9 1066743-79-0 1066743-80-3
1066743-81-4 1066743-82-5 1066743-83-6
1066743-84-7 1066743-85-8 1066743-86-9
1066743-87-0 1066743-88-1 1066743-89-2
1066743-90-5 1066743-91-6 1066743-92-7
1066743-93-8 1066743-94-9 1066743-95-0
1066743-96-1 1066743-97-2 1066743-98-3
1066743-99-4 1066744-00-0 1066744-01-1
1066744-02-2 1066744-03-3 1066744-04-4
1066744-05-5 1066744-06-6 1066744-07-7
1066744-08-8 1066744-09-9 1066744-10-2
1066744-11-3 1066744-12-4 1066744-13-5
1066744-14-6 1066744-15-7 1066744-16-8
1066744-17-9 1066744-18-0 1066744-19-1
1066744-20-4 1066744-21-5 1066744-22-6
1066744-23-7 1066744-24-8 1066744-25-9
1066744-26-0 1066744-27-1
RL: PRPH (Prophetic)
   (Preparation of dihaloallyloxyphenoxypropoxyphenylazoles as
  pesticides.)
1066741-89-6 CAPLUS
INDEX NAME NOT YET ASSIGNED
```

RN

CN

= CBr $_2$

RN 1066741-90-9 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2-methyl-1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066741-91-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066741-92-1 CAPLUS

-CH $_2$ -CH=CBr $_2$

RN 1066741-93-2 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(2,2-dimethyl-1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

RN 1066741-94-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr₂

RN 1066741-95-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066741-96-5 CAPLUS

PAGE 1-B

= CBr $_2$

RN 1066741-97-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

= CBr $_2$

RN 1066741-98-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066741-99-8 CAPLUS

PAGE 1-B

= CBr₂

RN 1066742-00-4 CAPLUS

CN Benzamide, N-[5-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]pentyl]-4-[4-(3-fluoro-1-oxopropyl)-2-thiazolyl]- (CA INDEX NAME)

PAGE 1-B

= CBr₂

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAVXR1614

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * * * SESSION RESUMED IN FILE 'CAPLUS' AT 12:30:30 ON 13 MAY 2009 FILE 'CAPLUS' ENTERED AT 12:30:30 ON 13 MAY 2009 COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

 $-cH = ccl_2$

RN 1066745-52-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CC1_2$
 $C1$
 $O-CH_2-CH=CC1_2$

RN 1066745-53-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

=ccl₂

RN 1066745-54-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066745-55-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066745-56-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066745-57-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

=cc1₂

RN 1066745-58-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

=ccl₂

RN 1066745-59-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

=cc1₂

RN 1066745-60-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH=CCl₂

RN 1066745-61-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} \\ \text{ECC-CH}_2\text{-O-CH}_2 \\ \end{array}$$

PAGE 1-B

=cc1₂

RN 1066745-62-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH=CCl₂

RN 1066745-63-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{C1}_2\text{C} = \text{CH-CH}_2 - \text{O-CH}_2 \end{array}$$

$$-ch = ccl_2$$

RN 1066745-64-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$O-CH_2-CH=CCl_2$$

RN 1066745-65-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066745-66-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066745-67-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066745-68-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$O-CH_2-CH=CCl_2$$

RN 1066745-69-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

=ccl₂

RN 1066745-70-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

Me- (CH₂)₅-O-C
$$CH_2$$
 $O-CH_2$ -CH

PAGE 1-B

=ccl₂

RN 1066745-71-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066745-72-9 CAPLUS

RN 1066745-73-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH=CCl₂

RN 1066745-74-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CC1_2$
 $C1$
 $O-CH_2-CH=CC1_2$

RN 1066745-75-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

=ccl₂

RN 1066745-76-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066745-77-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066745-78-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066745-79-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

=cc1₂

RN 1066745-80-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

=ccl₂

RN 1066745-81-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A C1
$$O-CH_2-O-$$

PAGE 1-B

 $-cH = ccl_2$

RN 1066745-82-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

=ccl₂

RN 1066745-83-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$C1$$
 $C1$
 $C1$
 $O-CH_2-CH$
 $O-CH_2-CH$

PAGE 1-B

=ccl₂

RN 1066745-84-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c} C1 \\ \\ N \\ \\ C1 \\ \\ O \\ CH_2 \\ \\ O \\ \\ O \\ \\ CH_2 \\ \\ O \\ \\$$

PAGE 1-B

$$-$$
CH $=$ CCl₂

RN 1066745-85-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c} \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C2} \\ \text{C1} \\ \text{C2} \\ \text{C1} \\ \text{C2} \\ \text{C3} \\ \text{C4} \\ \text{C1} \\ \text{C2} \\ \text{C3} \\ \text{C4} \\ \text{C4} \\ \text{C4} \\ \text{C5} \\ \text{C6} \\ \text{C6} \\ \text{C7} \\ \text{C7} \\ \text{C1} \\ \text{C1} \\ \text{C2} \\ \text{C2} \\ \text{C2} \\ \text{C3} \\ \text{C4} \\ \text{C4} \\ \text{C6} \\ \text{C6} \\ \text{C7} \\ \text{C6} \\ \text{C7} \\ \text{C7} \\ \text{C7} \\ \text{C7} \\ \text{C8} \\ \text{C8} \\ \text{C9} \\ \text{C9} \\ \text{C9} \\ \text{C9} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C2} \\ \text{C1} \\ \text{C2} \\ \text{C2} \\ \text{C1} \\ \text{C2} \\ \text{C2} \\ \text{C3} \\ \text{C4} \\ \text{C4} \\ \text{C6} \\ \text{C6} \\ \text{C6} \\ \text{C6} \\ \text{C7} \\ \text{C7} \\ \text{C7} \\ \text{C7} \\ \text{C8} \\$$

PAGE 1-B

$-\!\operatorname{CH} =\!\!\operatorname{CCl}_2$

RN 1066745-86-5 CAPLUS

CN Ethanone, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]propoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

RN 1066745-87-6 CAPLUS

CN 1-Propanone, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]propoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

RN 1066745-88-7 CAPLUS

CN 1-Butanone, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]propoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

RN 1066745-89-8 CAPLUS

CN 1-Hexanone, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]propoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

RN 1066745-90-1 CAPLUS

CN 1-Pentanone, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]propoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

$$\begin{array}{c} C1 \\ O-CH_2-CH=CCl_2 \\ \\ N \\ S \\ C1 \\ O-CH_2-CH=CCl_2 \\ \\ \end{array}$$

RN 1066745-91-2 CAPLUS

CN 1-Heptanone, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]propoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

Me- (CH₂)₅-C
$$O$$
- (CH₂)₃-O
 O - CH₂- CH= CCl₂

RN 1066745-92-3 CAPLUS

CN 1-Propanone, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenyl]-1,3,4-thiadiazol-2-yl]-2-methyl- (CA INDEX NAME)

RN 1066745-93-4 CAPLUS

CN 1-Butanone, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]propoxy]phenyl]-1,3,4-thiadiazol-2-yl]-3-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{O-CH}_2\text{C1} \\ \text{i-Bu-C} \\ \text{O} \end{array}$$

RN 1066745-94-5 CAPLUS

CN 1-Pentanone, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenyl]-1,3,4-thiadiazol-2-yl]-4-methyl- (CA INDEX NAME)

PAGE 1-B

=cc1₂

RN 1066745-95-6 CAPLUS

CN 1-Propanone, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]propoxy]phenyl]-1,3,4-thiadiazol-2-yl]-2,2-dimethyl- (CA INDEX NAME)

$$C1$$
 $O-CH_2-CH=CC1_2$
 $C1$
 $O-CH_2-CH=CC1_2$

RN 1066745-96-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066745-97-8 CAPLUS

CN Methanone, cyclopropyl[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]propoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

RN 1066745-98-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066745-99-0 CAPLUS

CN Ethanone, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]propoxy]phenyl]-1,3,4-thiadiazol-2-yl]-2,2,2-trifluoro-(CA INDEX NAME)

$$rac{1}{1}$$
 $rac{1}{1}$ $rac{1}$ $rac{1}{1}$ $rac{1}$ $rac{1}{1}$ $rac{1}$ $rac{1}{1}$ $rac{1}$ $rac{1}$

RN 1066746-00-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-01-7 CAPLUS

CN 1-Propanone, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]propoxy]phenyl]-1,3,4-thiadiazol-2-yl]-3-fluoro- (CA INDEX NAME)

RN 1066746-02-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066746-03-9 CAPLUS

CN 3-Buten-1-one, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

PAGE 1-A

$$H_2C = CH - CH_2 - C$$

PAGE 1-B

= CCl₂

RN 1066746-04-0 CAPLUS

CN 3-Butyn-1-one, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]propoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

PAGE 1-A

$$C1$$
 $O-CH_2-CH$
 $O-CH_2-CH$

PAGE 1-B

=ccl₂

RN 1066746-05-1 CAPLUS

CN 3-Pentyn-1-one, 1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

PAGE 1-A

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{N} \\ \text{C1} \end{array}$$

PAGE 1-B

= CC1 $_2$

RN 1066746-06-2 CAPLUS

CN 3-Buten-1-one, 4,4-dichloro-1-[5-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]propoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

PAGE 1-A

$$\begin{array}{c} \text{C1} \\ \text{C1} \\ \text{C} \\$$

PAGE 1-B

=cc1₂

RN 1066746-07-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066746-08-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

NC
$$C1$$
 $O-CH_2-CH=CBr_2$
 $O-CH_2-CH=CBr_2$

RN 1066746-09-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CBr_2$
 $C1$

RN 1066746-10-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

O-
$$(CH_2)_3$$
-O- CH_2 - CH - CBr_2

RN 1066746-11-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066746-12-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066746-13-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{N-Bu} \end{array}$$

RN 1066746-14-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-15-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-16-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-17-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066746-18-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066746-19-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{Me}_2\text{CH}-\text{CH}_2-\text{CH}_2 \\ \end{array}$$

RN 1066746-20-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-21-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{Me}_3\text{C}-\text{CH}_2 \end{array}$$

RN 1066746-22-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-23-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CBr_2$
 F_3C

RN 1066746-24-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-25-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$N$$
 $O-CH_2-CH=CBr_2$
 F_3C-CH_2

RN 1066746-26-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066746-27-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{FCH}_2\text{-CH}_2 \end{array}$$

RN 1066746-28-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066746-29-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{Me-C} = \text{C-CH}_2 \end{array}$$

RN 1066746-30-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CBr_2$
 $C1$
 $O-CH_2-CH=CBr_2$

RN 1066746-31-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{C1} \\ \text{C2} \\ \text{CH-CH}_2 \\ \text{CBr}_2 \\ \end{array}$$

RN 1066746-32-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066746-33-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CBr_2$
MeO

RN 1066746-34-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CBr_2$
EtO

RN 1066746-35-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066746-36-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-37-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

Me— (CH₂)₅-0

$$C1$$
 $O-CH_2-CH=CBr_2$

RN 1066746-38-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-39-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-40-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-41-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CBr_2$
 $C1$
 $O-CH_2-CH=CBr_2$

RN 1066746-42-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

= CBr $_2$

RN 1066746-43-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066746-44-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066746-45-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066746-47-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-48-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-49-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{C1} \\ & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ & \text{FCH}_2\text{-CH}_2\text{-O} \end{array}$$

RN 1066746-50-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$H_2C$$
 $=$ $CH-CH_2-O$

PAGE 1-B

= CBr $_2$

RN 1066746-51-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066746-52-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$C1$$
 $C1$
 CH_2) $3-O$
 CH_2-CH
 CCH_2-CH

PAGE 1-B

= CBr $_2$

RN 1066746-53-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A C1 \sim C1 \sim

PAGE 1-B

= CBr $_2$

RN 1066746-54-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066746-55-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-56-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066746-57-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066746-58-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-59-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

Me- (CH₂)₅-S
$$C1$$

$$O-CH2-CH=CBr2$$

RN 1066746-60-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

Me— (CH₂)₄—S
$$C1$$

$$O-CH2-CH=CBr2$$

RN 1066746-61-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066746-62-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-63-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066746-64-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CBr_2$
 $C1$
 $O-CH_2-CH=CBr_2$

RN 1066746-65-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH} \\ \text{C2} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} \\ \text{CBr}_2 \\ \text{Me}_3\text{C-CH}_2\text{-S} \end{array}$$

RN 1066746-66-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

ΙT 1066746-67-5 1066746-68-6 1066746-69-7 1066746-70-0 1066746-71-1 1066746-72-2 1066746-73-3 1066746-74-4 1066746-75-5 1066746-76-6 1066746-77-7 1066746-78-8 1066746-79-9 1066746-80-2 1066746-81-3 1066746-82-4 1066746-83-5 1066746-84-6 1066746-85-7 1066746-86-8 1066746-87-9 1066746-88-0 1066746-89-1 1066746-90-4 1066746-91-5 1066746-92-6 1066746-93-7 1066746-94-8 1066746-95-9 1066746-96-0 1066746-97-1 1066746-98-2 1066746-99-3 1066747-00-9 1066747-01-0 1066747-02-1 1066747-03-2 1066747-04-3 1066747-05-4 1066747-06-5 1066747-07-6 1066747-08-7 1066747-09-8 1066747-10-1 1066747-11-2 1066747-12-3 1066747-13-4 1066747-14-5 1066747-15-6 1066747-16-7 1066747-17-8 1066747-18-9 1066747-19-0 1066747-20-3 1066747-21-4 1066747-22-5 1066747-23-6 1066747-24-7 1066747-25-8 1066747-26-9 1066747-27-0 1066747-28-1 1066747-29-2 1066747-30-5 1066747-31-6 1066747-32-7 1066747-33-8 1066747-34-9 1066747-35-0 1066747-36-1 1066747-37-2 1066747-38-3 1066747-39-4 1066747-40-7 1066747-41-8 1066747-42-9 1066747-43-0 1066747-44-1 1066747-45-2 1066747-46-3 1066747-47-4 1066747-48-5 1066747-49-6 1066747-50-9 1066747-51-0 1066747-52-1 1066747-53-2 1066747-54-3 1066747-55-4 1066747-56-5 1066747-57-6 1066747-58-7 1066747-59-8 1066747-60-1 1066747-61-2 1066747-62-3 1066747-63-4 1066747-64-5 1066747-65-6

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1066747-66-7 1066747-67-8 1066747-68-9
1066747-69-0 1066747-70-3 1066747-71-4
1066747-72-5 1066747-73-6 1066747-74-7
1066747-75-8 1066747-76-9 1066747-77-0
1066747-78-1 1066747-79-2 1066747-80-5
1066747-81-6 1066747-82-7 1066747-83-8
1066747-84-9 1066747-85-0 1066747-86-1
1066747-87-2 1066747-88-3 1066747-89-4
1066747-90-7 1066747-91-8 1066747-92-9
1066747-93-0 1066747-94-1 1066747-95-2
1066747-96-3 1066747-97-4 1066747-98-5
1066747-99-6 1066748-00-2 1066748-01-3
1066748-02-4 1066748-03-5 1066748-04-6
1066748-05-7 1066748-06-8 1066748-07-9
1066748-08-0 1066748-09-1 1066748-10-4
1066748-11-5 1066748-12-6 1066748-13-7
1066748-14-8 1066748-15-9 1066748-16-0
1066748-17-1 1066748-18-2 1066748-19-3
1066748-20-6 1066748-21-7 1066748-22-8
1066748-23-9 1066748-24-0 1066748-25-1
1066748-26-2 1066748-27-3 1066748-28-4
1066748-29-5 1066748-30-8 1066748-31-9
1066748-32-0 1066748-33-1 1066748-34-2
1066748-35-3 1066748-36-4 1066748-37-5
1066748-38-6 1066748-39-7 1066748-40-0
1066748-41-1 1066748-42-2 1066748-43-3
1066748-44-4 1066748-45-5 1066748-46-6
1066748-47-7 1066748-48-8 1066748-49-9
1066748-50-2 1066748-51-3 1066748-52-4
1066748-53-5 1066748-54-6 1066748-55-7
1066748-56-8 1066748-57-9 1066748-58-0
1066748-59-1 1066748-60-4 1066748-61-5
1066748-62-6 1066748-63-7 1066748-64-8
1066748-65-9 1066748-66-0 1066748-67-1
1066748-68-2 1066748-69-3 1066748-70-6
1066748-71-7 1066748-72-8 1066748-73-9
1066748-74-0 1066748-75-1 1066748-76-2
1066748-77-3 1066748-78-4 1066748-79-5
1066748-80-8 1066748-81-9 1066748-82-0
1066748-83-1 1066748-84-2 1066748-85-3
1066748-86-4 1066748-87-5 1066748-88-6
1066748-89-7 1066748-90-0 1066748-91-1
1066748-92-2 1066748-93-3 1066748-94-4
1066748-95-5 1066748-96-6 1066748-97-7
1066748-98-8 1066748-99-9 1066749-00-5
1066749-01-6 1066749-02-7 1066749-03-8
1066749-04-9 1066749-05-0
RL: PRPH (Prophetic)
   (Preparation of dihaloallyloxyphenoxypropoxyphenylazoles as
  pesticides.)
1066746-67-5 CAPLUS
INDEX NAME NOT YET ASSIGNED
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RN

CN

RN 1066746-68-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-69-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066746-70-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{F}_2\text{CH-CH}_2\text{-S} \end{array}$$

RN 1066746-71-1 CAPLUS

RN 1066746-72-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A C1 O-CH2-CH= H2C=CH-CH2-S

PAGE 1-B

= CBr $_2$

RN 1066746-73-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A C1 C1 C1 C1 C1 $C-CH_2-CH$ C

= CBr $_2$

RN 1066746-74-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

= CBr $_2$

RN 1066746-75-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c} \text{C1} \\ \text{C1} \\ \text{C2C} \\ \text{CH-CH}_2\text{-S} \end{array}$$

= CBr $_2$

RN 1066746-76-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{C1} \\ \text{CH}_2 - \text{CH} = \text{CBr}_2 \\ \text{HO-CH}_2 \end{array}$$

RN 1066746-77-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066746-78-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066746-79-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{n-PrO-CH}_2 \end{array}$$

RN 1066746-80-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{n-BuO-CH}_2 \end{array}$$

RN 1066746-81-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066746-82-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066746-83-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066746-84-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$O-CH_2-CH=CBr_2$$
 $i-BuO-CH_2$

RN 1066746-85-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

$$-$$
CH $=$ CBr $_2$

RN 1066746-86-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CBr_2$
 $C1$
 $O-CH_2-CH=CBr_2$

RN 1066746-87-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} \\ \\ \text{Me}_3\text{C-CH}_2\text{-O-CH}_2 \\ \end{array}$$

= CBr $_2$

RN 1066746-88-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-89-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-90-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{C1} \\ & \text{O-}(\text{CH}_2)_3 - \text{O-}(\text{CH}_2 - \text{CH}_2 -$$

RN 1066746-91-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

= CBr $_2$

RN 1066746-92-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

 $\mathtt{F}_2\mathtt{CH}-\mathtt{CH}_2-\mathtt{O}-\mathtt{CH}_2$

= CBr $_2$

RN 1066746-93-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

-CH=CBr₂

RN 1066746-94-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

= CBr $_2$

RN 1066746-95-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{C1} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} \\ \\ \text{HC} = \text{C-CH}_2\text{-O-CH}_2 \\ \end{array}$$

PAGE 1-B

= CBr $_2$

RN 1066746-96-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

- CH= CBr $_2$

RN 1066746-97-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{C1} \\ \text{C2C} = \text{CH-CH}_2 - \text{O-CH}_2 \\ \end{array}$$

PAGE 1-B

-CH=CBr₂

RN 1066746-98-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066746-99-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066747-00-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066747-01-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066747-02-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066747-03-2 CAPLUS

Me- (CH₂)
$$_4$$
-O-C

PAGE 1-B

= CBr₂

1066747-04-3 CAPLUS RN CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

Me- (CH₂)₅-0-C
$$CH_2$$
-CH $O-CH_2$ -CH $O-CH_2$ -CH

PAGE 1-B

= CBr $_2$

RN 1066747-05-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066747-06-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066747-07-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

C1

O-CH2

Me2CH-CH2-CH2-O-C

PAGE 1-B

-CH=CBr₂

RN 1066747-08-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066747-09-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAVXR1614

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * * * * SESSION RESUMED IN FILE 'CAPLUS' AT 12:32:37 ON 13 MAY 2009 FILE 'CAPLUS' ENTERED AT 12:32:37 ON 13 MAY 2009 COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

PAGE 1-B

=cc1₂

RN 1066750-78-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CC1_2$
 $O-CH_2-CH=CC1_2$

RN 1066750-79-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CC1}_2 \\ \text{MeO-CH}_2 \end{array}$$

RN 1066750-80-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066750-81-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066750-82-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066750-83-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

Me- (CH₂)
$$_4$$
-O-CH₂

PAGE 1-B

=cc1₂

RN 1066750-84-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

C1

O-CH2-CH

Me-(CH2)5-O-CH2

PAGE 1-B

=ccl₂

RN 1066750-85-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CC1}_2 \\ \text{i-PrO-CH}_2 \end{array}$$

RN 1066750-86-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066750-87-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A
$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \end{array}$$

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2 \\ \text{O-CH}_2 \\ \end{array}$$

$$\begin{array}{c} \text{Me}_2\text{CH-CH}_2 - \text{CH}_2 - \text{O-CH}_2 \\ \end{array}$$

PAGE 1-B

 $-ch = ccl_2$

RN 1066750-88-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CC1₂

RN 1066750-89-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066750-90-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066750-91-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066750-92-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{C1} \\ & \text{O-}(\text{CH}_2)_{5}\text{-O-}(\text{CH}$$

RN 1066750-93-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

=cc1₂

RN 1066750-94-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

=cc1₂

RN 1066750-95-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

C1

O-CH2-CH

FCH2-CH2-O-CH2

PAGE 1-B

=ccl₂

RN 1066750-96-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} \\ \text{HC} \\ \text{E-CH}_2\text{-O-CH}_2 \\ \end{array}$$

PAGE 1-B

=cc1₂

RN 1066750-97-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH=CCl₂

RN 1066750-98-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

PAGE 1-B

$$-ch = ccl_2$$

RN 1066750-99-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH=CCl₂

RN 1066751-00-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$N$$
 $O-(CH_2)_5-O$
 $O-CH_2-CH=CCl_2$
 $O-CH_2-CH=CCl_2$

RN 1066751-01-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-02-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-03-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-04-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CC1}_2 \\ \text{N-BuO-C} \\ \text{O} \end{array}$$

RN 1066751-05-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

PAGE 1-B

=cc1₂

RN 1066751-06-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

=ccl₂

RN 1066751-07-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066751-08-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

-CH=CCl₂

RN 1066751-09-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-10-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-11-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c} \text{C1} \\ \text{O} \\ \text{C1} \\ \text{O} \\ \text{C1} \\ \text{O} \\ \text{C2} \\ \text{C3} \\ \text{C4} \\ \text{C4} \\ \text{C5} \\ \text{C6} \\ \text{C6} \\ \text{C7} \\ \text{C6} \\ \text{C7} \\ \text{C8} \\ \text{C8} \\ \text{C9} \\ \text{C1} \\ \text{C9} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C2} \\ \text{C2} \\ \text{C2} \\ \text{C2} \\ \text{C3} \\ \text{C4} \\ \text{C6} \\ \text{C6} \\ \text{C7} \\ \text{C6} \\ \text{C7} \\ \text{C8} \\ \text{C8} \\ \text{C8} \\ \text{C8} \\ \text{C9} \\$$

PAGE 1-B

=ccl₂

RN 1066751-12-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-13-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-14-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

F₃C-O-C
$$CH_2$$
) S $C1$ $O-CH_2-CH=CC1_2$

RN 1066751-15-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

=ccl₂

RN 1066751-16-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c|c} & \text{C1} \\ & \text{O-CH}_2\text{-CH} \\ & \text{C1} \end{array}$$

PAGE 1-B

=ccl₂

RN 1066751-17-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

PAGE 1-B

=ccl₂

RN 1066751-18-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A $\begin{array}{c} \text{C1} \\ \text{O} \\ \text{CH}_2\text{C} \\ \text{C} \\ \text{C}$

PAGE 1-B

 $-cH = ccl_2$

RN 1066751-19-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} \\ \end{array}$$

PAGE 1-B

=ccl₂

RN 1066751-20-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c} C1 \\ O-(CH_2)_5-O \\ C1 \\ O-CH_2 \end{array}$$
 Me-C = C-CH₂-O-C

PAGE 1-B

 $-cH = ccl_2$

RN 1066751-21-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C} \\ \text{C}$$

PAGE 1-B

RN 1066751-22-1 CAPLUS

CN Ethanone, 1-[5-[4-[[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

RN 1066751-23-2 CAPLUS

CN 1-Propanone, 1-[5-[4-[[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-24-3 CAPLUS

CN 1-Butanone, 1-[5-[4-[[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy[phenoxy]phenoxy[phenoxy[phenoxy]phenoxy[phenoxy[phenoxy]phenoxy[phenoxy[phenoxy]phenoxy[phenoxy[phenoxy[phenoxy[phenoxy[phenoxy[phenoxy[phenoxy[phenoxy[phenoxy[phenoxy[phenoxy[phenoxy[phenoxy[phenoxy[phenoxy[

$$\begin{array}{c|c} & \text{C1} \\ & \text{O-CH}_2\text{-CH} = \text{CC1}_2 \\ & \text{N-Pr-C} \\ & \text{O} \end{array}$$

RN 1066751-25-4 CAPLUS

CN 1-Pentanone, 1-[5-[4-[[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

$$O-CH_2-CH=CC1_2$$
 $O-CH_2-CH=CC1_2$

RN 1066751-26-5 CAPLUS

CN 1-Hexanone, 1-[5-[4-[[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy[phenoxy]phenoxy[phenoxy[phenoxy]phenoxy[phenoxy]phenoxy[phenoxy[phenoxy]phenoxy[

Me- (CH₂)₄-C
$$C1$$
 $O-CH_2-CH=CC1_2$
 $O-CH_2-CH=CC1_2$

RN 1066751-27-6 CAPLUS

CN 1-Heptanone, 1-[5-[4-[[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy[phenoxy]phenoxy[phenoxy]phenoxy[phenoxy]phenoxy[phenoxy]phenoxy[phenoxy]phenoxy[phenoxy]phenoxy[phenoxy[phenoxy]phenoxy[phenoxy

Me- (CH₂)₅-C

$$C1$$
 $O-CH_2-CH=CC1_2$

RN 1066751-28-7 CAPLUS

CN 1-Propanone, 1-[5-[4-[[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]oxy]phenyl]-1,3,4-thiadiazol-2-yl]-2-methyl- (CA INDEX NAME)

RN 1066751-29-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-30-1 CAPLUS

CN 1-Pentanone, 1-[5-[4-[[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]oxy]phenyl]-1,3,4-thiadiazol-2-yl]-4-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

$$\text{Me}_2\text{CH}-\text{CH}_2-\text{CH}_2-\text{C} \\ \text{O} \end{array}$$

PAGE 1-B

=cc1₂

RN 1066751-31-2 CAPLUS

CN 1-Propanone, 1-[5-[4-[[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]oxy]phenyl]-1,3,4-thiadiazol-2-yl]-2,2-dimethyl-(CA INDEX NAME)

$$C1$$
 $O-CH_2-CH=CC1_2$
 $C1$
 $O-CH_2-CH=CC1_2$

RN 1066751-32-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-33-4 CAPLUS

CN Methanone, cyclopropyl[5-[4-[[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-4-[(3,3-dichloro-2-4-[(3,3-d

yl)oxy]phenoxy]pentyl]oxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

RN 1066751-34-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-35-6 CAPLUS

CN Ethanone, 1-[5-[4-[[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]oxy]phenyl]-1,3,4-thiadiazol-2-yl]-2,2,2-trifluoro-(CA INDEX NAME)

RN 1066751-36-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066751-37-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-38-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CC1}_2 \\ \text{FCH}_2\text{-CH}_2\text{-C} \\ \text{O} \end{array}$$

RN 1066751-39-0 CAPLUS

CN 3-Buten-1-one, 1-[5-[4-[[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]pentyl]oxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{C2} \\ \text{CH-CH}_2\text{-C} \\ \text{O} \\ \end{array}$$

PAGE 1-B

=cc1₂

RN 1066751-40-3 CAPLUS

CN 3-Butyn-1-one, 1-[5-[4-[[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]phenoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

PAGE 1-A

$$C1$$
 $O-CH_2-CH$
 $C1$
 $O-CH_2-CH$
 $O-CH_2-CH$

PAGE 1-B

=ccl₂

RN 1066751-41-4 CAPLUS

CN 3-Pentyn-1-one, 1-[5-[4-[[5-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]phenyl]-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{N} \\ \text{C1} \end{array}$$

PAGE 1-B

=ccl₂

RN 1066751-42-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{C1} \\ \text{C} \\$$

PAGE 1-B

=ccl₂

RN 1066751-43-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-44-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

ΙT 1066751-45-8 1066751-46-9 1066751-47-0 1066751-48-1 1066751-49-2 1066751-51-6 1066751-52-7 1066751-53-8 1066751-54-9 1066751-55-0 1066751-56-1 1066751-57-2 1066751-58-3 1066751-59-4 1066751-60-7 1066751-61-8 1066751-62-9 1066751-63-0 1066751-64-1 1066751-65-2 1066751-66-3 1066751-67-4 1066751-68-5 1066751-69-6 1066751-70-9 1066751-71-0 1066751-72-1 1066751-73-2 1066751-74-3 1066751-75-4 1066751-76-5 1066751-77-6 1066751-78-7 1066751-79-8 1066751-80-1 1066751-81-2 1066751-82-3 1066751-83-4 1066751-84-5 1066751-85-6 1066751-86-7 1066751-87-8 1066751-88-9 1066751-89-0 1066751-90-3 1066751-91-4 1066751-92-5 1066751-93-6 1066751-94-7 1066751-95-8 1066751-96-9 1066751-97-0 1066751-98-1 1066751-99-2 1066752-00-8 1066752-01-9 1066752-02-0 1066752-03-1 1066752-04-2 1066752-05-3 1066752-06-4 1066752-07-5 1066752-08-6 1066752-09-7 1066752-10-0 1066752-11-1 1066752-12-2 1066752-13-3 1066752-14-4 1066752-15-5 1066752-16-6 1066752-17-7 1066752-18-8 1066752-19-9 1066752-20-2 1066752-21-3 1066752-22-4 1066752-23-5 1066752-24-6 1066752-25-7 1066752-26-8 1066752-27-9 1066752-28-0 1066752-29-1 1066752-30-4 1066752-31-5 1066752-32-6 1066752-33-7 1066752-34-8 1066752-35-9 1066752-36-0 1066752-37-1 1066752-38-2 1066752-39-3 1066752-40-6 1066752-41-7 1066752-42-8 1066752-43-9 1066752-44-0 1066752-45-1 1066752-46-2 1066752-47-3 1066752-48-4 1066752-49-5 1066752-50-8 1066752-51-9 1066752-52-0 1066752-53-1 1066752-54-2 1066752-55-3 1066752-56-4 1066752-57-5 1066752-58-6 1066752-59-7

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1066752-60-0 1066752-61-1 1066752-62-2
1066752-63-3 1066752-64-4 1066752-65-5
1066752-66-6 1066752-67-7 1066752-68-8
1066752-69-9 1066752-70-2 1066752-71-3
1066752-72-4 1066752-73-5 1066752-74-6
1066752-75-7 1066752-76-8 1066752-77-9
1066752-78-0 1066752-79-1 1066752-80-4
1066752-81-5 1066752-82-6 1066752-83-7
1066752-84-8 1066752-85-9 1066752-86-0
1066752-87-1 1066752-88-2 1066752-89-3
1066752-90-6 1066752-91-7 1066752-92-8
1066752-93-9 1066752-94-0 1066752-95-1
1066752-96-2 1066752-97-3 1066752-98-4
1066752-99-5 1066753-00-1 1066753-01-2
1066753-02-3 1066753-03-4 1066753-04-5
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1066753-11-4 1066753-12-5 1066753-13-6
1066753-14-7 1066753-15-8 1066753-16-9
1066753-17-0 1066753-18-1 1066753-19-2
1066753-20-5 1066753-21-6 1066753-22-7
1066753-23-8 1066753-24-9 1066753-25-0
1066753-26-1 1066753-27-2 1066753-28-3
1066753-29-4 1066753-30-7 1066753-31-8
1066753-32-9 1066753-33-0 1066753-34-1
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1066753-38-5 1066753-39-6 1066753-40-9
1066753-41-0 1066753-42-1 1066753-43-2
1066753-44-3 1066753-45-4 1066753-46-5
1066753-47-6 1066753-48-7 1066753-49-8
1066753-50-1 1066753-51-2 1066753-52-3
1066753-53-4 1066753-54-5 1066753-55-6
1066753-56-7 1066753-57-8 1066753-58-9
1066753-59-0 1066753-60-3 1066753-61-4
1066753-62-5 1066753-63-6 1066753-64-7
1066753-65-8 1066753-66-9 1066753-67-0
1066753-68-1 1066753-69-2 1066753-70-5
1066753-71-6 1066753-72-7 1066753-73-8
1066753-74-9 1066753-75-0 1066753-76-1
1066753-77-2 1066753-78-3 1066753-79-4
1066753-80-7 1066753-81-8 1066753-82-9
1066753-83-0 1066753-84-1
RL: PRPH (Prophetic)
   (Preparation of dihaloallyloxyphenoxypropoxyphenylazoles as
  pesticides.)
1066751-45-8 CAPLUS
INDEX NAME NOT YET ASSIGNED
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RN 1066751-46-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN

CN

RN 1066751-47-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-48-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{Et} \end{array}$$

RN 1066751-49-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{n-Pr} \end{array}$$

RN 1066751-51-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-52-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066751-53-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CBr}_2 \end{array}$$
 Me- (CH₂)₄

RN 1066751-54-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CBr_2$
 $i-Pr$

RN 1066751-55-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{i-Bu} \end{array}$$

RN 1066751-56-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{Me}_2\text{CH-CH}_2\text{-CH}_2 \end{array}$$

RN 1066751-57-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$O-(CH_2)_5-O$$
 $O-CH_2-CH=CBr_2$

RN 1066751-58-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{Me}_3\text{C}-\text{CH}_2 \end{array}$$

RN 1066751-59-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-60-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-61-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-62-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-63-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-64-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CBr_2$
 FCH_2-CH_2

RN 1066751-65-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-66-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CBr_2$
 $C1$
 $O-CH_2-CH=CBr_2$

RN 1066751-67-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Cl} \\ \text{N} \\ \text{S} \\ \text{Me-C} \\ \hline \text{C-CH}_2 \\ \text{Ch} \\ \end{array} \\ \begin{array}{c} \text{Cl} \\ \text{O-CH}_2 \\ \text{Ch} \\ \hline \end{array} \\ \begin{array}{c} \text{Cl} \\ \text{O-CH}_2 \\ \text{Ch} \\ \hline \end{array} \\ \begin{array}{c} \text{Cl} \\ \text{Ch} \\ \text{C} \\$$

RN 1066751-68-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{C1} \\ \text{C2C} = \text{CH-CH}_2 \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C2} \\ \text{C3} \\ \text{C4} \\ \text{C4} \\ \text{C4} \\ \text{C5} \\ \text{C6} \\ \text{C1} \\ \text{C6} \\ \text{C7} \\ \text{C1} \\ \text{C7} \\ \text{C8} \\ \text{C2} \\ \text{C1} \\ \text{C8} \\ \text{C2} \\ \text{C1} \\ \text{C8} \\ \text{C1} \\ \text{C1} \\ \text{C8} \\ \text{C1} \\ \text{C$$

RN 1066751-69-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CBr_2$
 O

RN 1066751-70-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-71-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$C1$$
 $O-CH_2-CH=CBr_2$
EtO

RN 1066751-72-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-73-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-74-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Me- (CH₂)₅-O
$$C1$$
 $C1$ $O-CH_2-CH=CBr_2$

RN 1066751-75-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066751-76-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-77-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066751-78-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

= CBr $_2$

RN 1066751-79-8 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066751-80-1 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-81-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066751-82-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066751-83-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066751-84-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-85-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{F}_2\text{CH-CH}_2 = \text{O} \end{array}$$

RN 1066751-86-7 CAPLUS

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-87-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A C1 O-CH2-CH S
$$H_2C$$
= CH-CH2-O

PAGE 1-B

= CBr $_2$

 $HC \equiv C - CH_2 - O$

RN 1066751-88-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

= CBr $_2$

RN 1066751-89-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} \\ \\ \text{Me-C} \\ \hline \end{array} \\ \text{C-CH}_2\text{-CH} \\ \\ \text{O-CH}_2\text{-CH} \\ \\$$

PAGE 1-B

= CBr $_2$

RN 1066751-90-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c} \text{C1} \\ \text{C1} \\ \text{C2C} = \text{CH-CH}_2 - \text{O} \end{array}$$

= CBr $_2$

RN 1066751-91-4 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066751-92-5 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-93-6 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-94-7 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

RN 1066751-95-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066751-96-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

Me- (CH₂)₅-S
$$C1$$

$$O-CH2-CH=CBr2$$

RN 1066751-97-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

Me- (CH₂)₄-S
$$C1$$

$$O-CH2-CH=CBr2$$

RN 1066751-98-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{i-BuS} \end{array}$$

RN 1066751-99-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066752-00-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066752-01-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Cl} \\ \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{Me}_3\text{C-CH}_2\text{-S} \end{array}$$

RN 1066752-02-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{t-BuS} \end{array}$$

RN 1066752-03-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066752-04-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$N$$
 S
 $C1$
 $O-CH_2-CH=CBr_2$
 F_3C-S

RN 1066752-06-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1066752-07-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066752-08-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{FCH}_2\text{-CH}_2\text{-S} \end{array}$$

RN 1066752-09-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$H_2C$$
 $=$ $CH-CH_2-S$

PAGE 1-B

= CBr $_2$

RN 1066752-10-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066752-11-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066752-12-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A C1 C1 O-CH2-CH— \odot C1 C1 C1-CH2-S

PAGE 1-B

= CBr $_2$

RN 1066752-13-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{HO-CH}_2 \end{array}$$

RN 1066752-14-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{MeO-CH}_2 \end{array}$$

RN 1066752-15-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \end{array}$$

RN 1066752-16-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{n-PrO-CH}_2 \end{array}$$

RN 1066752-17-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{n-BuO-CH}_2 \end{array}$$

RN 1066752-18-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066752-19-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-A

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{S} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} \\ \\ \text{Me-(CH}_2)_5\text{-O-CH}_2 \\ \end{array}$$

= CBr $_2$

RN 1066752-20-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{i-PrO-CH}_2 \end{array}$$

RN 1066752-21-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & & \text{C1} \\ & & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \\ \text{i-BuO-CH}_2 \end{array}$$

RN 1066752-22-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

-CH=CBr₂

RN 1066752-23-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066752-24-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066752-25-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066752-26-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

RN 1066752-27-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{C1} \\ & \text{O-} \text{CH}_2\text{)} \\ & \text{S} \end{array}$$

RN 1066752-28-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066752-29-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr $_2$

RN 1066752-30-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

$$-$$
CH $=$ CBr₂

RN 1066752-31-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr₂

RN 1066752-32-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{C1} \\ \text{N} \\ \text{C1} \\ \text{O-CH}_2\text{-CH} \\ \text{HC} \\ \text{E-CH}_2\text{-O-CH}_2 \\ \end{array}$$

PAGE 1-B

= CBr $_2$

RN 1066752-33-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

- CH= CBr $_2$

RN 1066752-34-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

<----->
i8[CH

$$\begin{array}{c} \text{C1} & \text{O-CH}_2\text{-CH} \\ \text{C} & \text{O-CH}_2\text{-CH} \\ \text{C} & \text{C} & \text{C} \\ \text{C} & \text{C} \\ \text{C} & \text{C} & \text{C} \\ \text{C} & \text{C} \\ \text{C} & \text{C} & \text{C} \\ \text{C} & \text{C} \\ \text{C} & \text{C} & \text{C} \\ \text{C} \\ \text{C} & \text{C} \\ \text{C} & \text{C} \\ \text{C} & \text{C} \\ \text{C} \\ \text{C} \\ \text{C} & \text{C} \\ \text{C} \\$$

PAGE 1-B

= CCl₂

RN 1066754-10-6 CAPLUS

CN Benzoic acid, 4-[5-(1-oxo-3-pentyn-1-y1)-1,3,4-thiadiazol-2-y1]-, 2-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]ethyl ester (CA INDEX NAME)

PAGE 1-A
$$\begin{array}{c} \text{C1} \\ \text{O} \\ \text{C} \\ \text{O} \\ \text{C} \end{array}$$

$$\begin{array}{c} \text{C1} \\ \text{O} \\ \text{CH}_2 \\ \text{C} \end{array}$$

$$\begin{array}{c} \text{C1} \\ \text{O} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C2} \\ \text{C3} \\ \text{C4} \\ \text{C2} \\ \text{C4} \\ \text{C2} \\ \text{C2} \\ \text{C3} \\ \text{C4} \\ \text{C4} \\ \text{C4} \\ \text{C5} \\ \text{C6} \\ \text{C7} \\ \text{C6} \\ \text{C7} \\ \text{C8} \\ \text{C8} \\ \text{C8} \\ \text{C9} \\$$

PAGE 1-B

-CH=CCl₂

RN 1066754-11-7 CAPLUS

CN Benzoic acid, 4-[5-(4,4-dichloro-1-oxo-3-buten-1-yl)-1,3,4-thiadiazol-2-yl]-, 2-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

PAGE 1-A O C1 O CH2 O CH2 CH2 CH2 CH C1
$$_{\rm C}$$
 C1 $_{\rm C}$ C1

 $-cH = ccl_2$

1066754-12-8 CAPLUS RN

Benzoic acid, 4-(1,3,4-thiadiazol-2-yl)-, CN 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

RN

1066754-13-9 CAPLUS Benzoic acid, 4-(5-cyano-1,3,4-thiadiazol-2-yl)-, CN 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

1066754-14-0 CAPLUS RN

CN Benzoic acid, 4-(5-chloro-1,3,4-thiadiazol-2-yl)-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]ethyl ester (CA)INDEX NAME)

1066754-15-1 CAPLUS RN

Benzoic acid, 4-(5-bromo-1,3,4-thiadiazol-2-yl)-, CN 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

RN 1066754-16-2 CAPLUS

CN Benzoic acid, 4-(5-methyl-1,3,4-thiadiazol-2-yl)-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

$$\begin{array}{c} \text{Cl} & \text{O-CH}_2\text{-CH} \Rightarrow \text{CBr}_2 \\ \text{Cl} & \text{S} \\ \text{Me} \end{array}$$

RN 1066754-17-3 CAPLUS

CN Benzoic acid, 4-(5-ethyl-1,3,4-thiadiazol-2-yl)-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

$$\begin{array}{c} \text{Cl} & \text{O-CH}_2\text{-CH} \longrightarrow \text{CBr}_2 \\ \text{Cl} & \text{S} \end{array}$$
 Et

RN 1066754-18-4 CAPLUS

CN Benzoic acid, 4-(5-propyl-1,3,4-thiadiazol-2-yl)-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

$$\begin{array}{c} \text{C1} & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{C} & \text{O-CH}_2\text{-CH}_2 = \text{O} \\ \text{C1} & \text{C1} \\ \text{N} & \text{C1} \\ \text{N} & \text{C2} \\ \text{N} & \text{C3} \\ \text{N} & \text{C4} \\ \text{C2} & \text{C4} \\ \text{C3} & \text{C4} \\ \text{C4} & \text{C4} \\ \text{C5} & \text{C6} \\ \text{C6} & \text{C6} \\ \text{C7} & \text{C7} \\ \text{C8} & \text{C8} \\ \text{C9} & \text{C9} \\ \text{C1} \\ \text{C1} & \text{C8} \\ \text{C2} & \text{C8} \\ \text{C2} & \text{C8} \\ \text{C3} & \text{C8} \\ \text{C4} & \text{C8} \\ \text{C6} & \text{C8} \\ \text{C1} \\ \text{C1} & \text{C8} \\ \text{C2} & \text{C8} \\ \text{C2} & \text{C8} \\ \text{C3} & \text{C8} \\ \text{C4} & \text{C8} \\ \text{C4} & \text{C8} \\ \text{C6} & \text{C8} \\ \text{C1} \\ \text{C1} & \text{C8} \\ \text{C2} & \text{C8} \\ \text{C2} & \text{C8} \\ \text{C3} & \text{C8} \\ \text{C4} & \text{C8} \\ \text{C2} & \text{C8} \\ \text{C4} & \text{C8} \\ \text{C2} & \text{C8} \\ \text{C4} & \text{C8} \\ \text{C2} & \text{C8} \\ \text{C4} & \text{C8} \\ \text{C4} & \text{C8} \\ \text{C6} & \text{C8} \\ \text{C8} \\ \text{C8} & \text{C8} \\ \text{C8} & \text{C8} \\ \text{C8} & \text{C8} \\ \text{C8$$

RN 1066754-19-5 CAPLUS

CN Benzoic acid, 4-(5-butyl-1,3,4-thiadiazol-2-yl)-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA)

INDEX NAME)

$$\begin{array}{c} \text{Cl} & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{C-O-CH}_2\text{-CH}_2 - \text{O-CH}_2 - \text{CH}_2 - \text{O-CH}_2 - \text{CH}_2 - \text{CH}_2 \\ \text{N-Bu} \end{array}$$

RN 1066754-20-8 CAPLUS

CN Benzoic acid, 4-(5-pentyl-1,3,4-thiadiazol-2-yl)-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

PAGE 1-B

= CBr $_2$

RN 1066754-21-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

PAGE 1-B

= CBr₂

RN 1066754-22-0 CAPLUS

CN Benzoic acid, 4-[5-(1-methylethyl)-1,3,4-thiadiazol-2-yl]-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA)

INDEX NAME)

RN 1066754-23-1 CAPLUS

CN Benzoic acid, 4-[5-(2-methylpropyl)-1,3,4-thiadiazol-2-yl]-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

$$\begin{array}{c} \text{Cl} & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{C-O-CH}_2\text{-CH}_2 = \text{O-CH}_2 - \text{CH}_2 = \text{CH}_2 \\ \text{i-Bu} \end{array}$$

1066754-24-2 CAPLUS RN

Benzoic acid, 4-[5-(3-methylbutyl)-1,3,4-thiadiazol-2-yl]-, CN 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

PAGE 1-B

= CBr₂

RN

1066754-25-3 CAPLUS Benzoic acid, 4-[5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl]-, CN 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

$$\begin{array}{c} \text{C1} & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{C} & \text{O-CH}_2\text{-CH}_2 = \text{O} \\ \text{C1} & \text{C1} \\ \text{C} & \text{C1} \end{array}$$

RN 1066754-26-4 CAPLUS

CN Benzoic acid, 4-[5-(2,2-dimethylpropyl)-1,3,4-thiadiazol-2-yl]-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

$$\begin{array}{c} \text{C1} & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{C} & \text{C} & \text{C} & \text{C} \\ \text{C} & \text{C} \\ \text{C} & \text{C} & \text{C} \\ \text{C} & \text{C} & \text{C} \\ \text{C} & \text{C} \\ \text{C} & \text{C} & \text{C} \\ \text{C} \\ \text{C} & \text{C} \\ \text{C} \\ \text{C} & \text{C} \\ \text{C} \\$$

RN 1066754-27-5 CAPLUS
CN Benzoic acid, 4-(5-cyclopropyl-1,3,4-thiadiazol-2-yl)-,
2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

RN 1066754-28-6 CAPLUS

CN Benzoic acid, 4-[5-(cyclopropylmethyl)-1,3,4-thiadiazol-2-yl]-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

RN 1066754-29-7 CAPLUS

CN Benzoic acid, 4-[5-(trifluoromethyl)-1,3,4-thiadiazol-2-yl]-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

RN 1066754-30-0 CAPLUS

CN Benzoic acid, 4-[5-(2,2,2-trifluoroethyl)-1,3,4-thiadiazol-2-yl]-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

$$\begin{array}{c} \text{C1} & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{C} & \text{C} - \text{O-CH}_2 - \text{CH}_2 - \text{O} \\ \text{C} & \text{C} \end{array}$$

RN 1066754-31-1 CAPLUS

CN Benzoic acid, 4-[5-(2,2-difluoroethyl)-1,3,4-thiadiazol-2-yl]-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

$$\begin{array}{c} C1 \\ O-CH_2-CH=CBr_2 \\ \hline \\ C-O-CH_2-CH_2-O \\ \hline \\ C1 \\ \end{array}$$

RN 1066754-32-2 CAPLUS

CN Benzoic acid, 4-[5-(2-fluoroethyl)-1,3,4-thiadiazol-2-yl]-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

1066754-33-3 CAPLUS RN

FCH2-CH2

Benzoic acid, 4-[5-(2-propen-1-yl)-1,3,4-thiadiazol-2-yl]-, CN 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

PAGE 1-A
$$\begin{array}{c} \text{C1} & \text{O-CH}_2\text{-CH} \\ \text{C-O-CH}_2\text{-CH}_2\text{-O-CH}_2\text{-CH} \\ \text{C1} & \text{C1} \\ \text{C1} & \text{C1} \\ \text{C2} & \text{C1} & \text{C1} \\ \text{C2} & \text{C2} & \text{C2} & \text{C2} \\ \text{C3} & \text{C4} & \text{C2} & \text{C2} \\ \text{C4} & \text{C2} & \text{C4} & \text{C4} \\ \text{C5} & \text{C6} & \text{C7} & \text{C7} \\ \text{C1} & \text{C2} & \text{C4} & \text{C4} \\ \text{C2} & \text{C4} & \text{C4} & \text{C4} \\ \text{C2} & \text{C4} & \text{C4} & \text{C4} \\ \text{C3} & \text{C4} & \text{C4} & \text{C4} \\ \text{C4} & \text{C4} & \text{C4} & \text{C4} \\ \text{C5} & \text{C6} & \text{C4} & \text{C4} \\ \text{C6} & \text{C7} & \text{C4} & \text{C4} \\ \text{C7} & \text{C7} & \text{C7} & \text{C4} \\ \text{C8} & \text{C7} & \text{C7} & \text{C7} \\ \text{C1} & \text{C1} & \text{C2} & \text{C4} \\ \text{C2} & \text{C4} & \text{C4} & \text{C4} \\ \text{C4} & \text{C4} & \text{C4} & \text{C4} \\ \text{C2} & \text{C4} & \text{C4} & \text{C4} \\ \text{C4} & \text{C4} & \text{C4} & \text{C4} \\ \text{C5} & \text{C4} & \text{C4} & \text{C4} \\ \text{C6} & \text{C4} & \text{C4} \\ \text{C6} & \text{C4} & \text{C4} & \text{C4}$$

PAGE 1-B

= CBr₂

RN

1066754-34-4 CAPLUS Benzoic acid, 4-[5-(2-propyn-1-yl)-1,3,4-thiadiazol-2-yl]-, CN 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

$$\begin{array}{c} \text{Cl} & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{C} & \text{C} & \text{C} & \text{C} \\ \text{C} & \text{C} \\ \text{C} & \text{C} & \text{C} \\ \text{C} & \text{C} & \text{C} \\ \text{C} & \text{C} \\ \text{C} & \text{C} & \text{C} \\ \text{C} \\ \text{C} & \text{C} \\ \text{C} & \text{C} \\ \text{C} \\ \text{C} & \text{C} \\ \text{C} \\ \text{C} & \text{C} \\ \text{C} \\$$

RN 1066754-35-5 CAPLUS

CN Benzoic acid, 4-[5-(2-butyn-1-y1)-1,3,4-thiadiazol-2-y1]-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-y1)oxy]phenoxy]ethyl ester (CA INDEX NAME)

PAGE 1-A
$$\begin{array}{c} \text{C1} & \text{O-CH}_2\text{-CH} \\ \text{C-O-CH}_2\text{-CH}_2\text{-O-CH}_2\text{-CH} \\ \text{Me-C} \subset \text{C-CH}_2 \end{array}$$

PAGE 1-B

= CBr₂

RN 1066754-36-6 CAPLUS

CN Benzoic acid, 4-[5-(3,3-dichloro-2-propen-1-yl)-1,3,4-thiadiazol-2-yl]-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

PAGE 1-A
$$\begin{array}{c} \\ \text{C1} \\ \text{C} \\ \text{C$$

PAGE 1-B

= CBr₂

RN 1066754-37-7 CAPLUS

CN Benzoic acid, 4-(4,5-dihydro-5-oxo-1,3,4-thiadiazol-2-yl)-,

2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

RN 1066754-38-8 CAPLUS

CN Benzoic acid, 4-(5-methoxy-1,3,4-thiadiazol-2-yl)-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

$$\begin{array}{c} \text{Cl} & \text{O-CH}_2\text{-CH} = \text{CBr}_2 \\ \text{Cl} & \text{Cl} \\ \text{N} & \text{S} \end{array}$$

RN 1066754-39-9 CAPLUS

CN Benzoic acid, 4-(5-ethoxy-1,3,4-thiadiazol-2-yl)-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

RN 1066754-40-2 CAPLUS

EtO

CN Benzoic acid, 4-(5-propoxy-1,3,4-thiadiazol-2-yl)-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

RN 1066754-41-3 CAPLUS

CN Benzoic acid, 4-(5-butoxy-1,3,4-thiadiazol-2-yl)-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

RN 1066754-42-4 CAPLUS

CN Benzoic acid, 4-[5-(pentyloxy)-1,3,4-thiadiazol-2-yl]-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

PAGE 1-B

= CBr₂

RN 1066754-43-5 CAPLUS

CN Benzoic acid, 4-[5-(hexyloxy)-1,3,4-thiadiazol-2-yl]-, 2-[2,6-dichloro-4-[(3,3-dibromo-2-propen-1-yl)oxy]phenoxy]ethyl ester (CA INDEX NAME)

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAVXR1614

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * * *

SESSION RESUMED IN FILE 'CAPLUS' AT 12:41:32 ON 13 MAY 2009

FILE 'CAPLUS' ENTERED AT 12:41:32 ON 13 MAY 2009

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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST ENTRY SESSION 105.46 298.41

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE
ENTRY
SESSION
-10.66
-10.66

=>

Uploading C:\Program Files\STNEXP\Queries\10525891-2.str



chain nodes :
7 8 9 10 11 23 24 25 27 28 29 36 37 38 39 40 41 43
ring nodes :
1 2 3 4 5 6 12 13 14 15 16 17
chain bonds :
5-7 7-8 8-9 9-10 10-11 11-12 15-36 23-25 23-24 27-28 28-29 36-37 37-38
38-39 39-40 39-41
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17
exact/norm bonds :
8-9 9-10 10-11 11-12 15-36 23-25 23-24 27-28 28-29 36-37 39-40 39-41
exact bonds :
5-7 7-8 37-38 38-39
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17

G1:0, S, N, [*1], [*2]

G2:0,N

G3:0,S,N

G4:Cl,Br,F,I

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 23:CLASS 24:CLASS 25:CLASS 27:CLASS 28:CLASS 29:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 43:Atom 44:Atom

L5 STRUCTURE UPLOADED

=> d 15

L5 HAS NO ANSWERS

L5 STR

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

Structure attributes must be viewed using STN Express query preparation.

=> s sam sss 15

REG1stRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress... Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

SAMPLE SEARCH INITIATED 12:47:30 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 8826 TO ITERATE

22.7% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.03

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

50 ANSWERS

PROJECTED ITERATIONS: 170888 TO 182152 PROJECTED ANSWERS: 25396 TO 29854

L6 50 SEA SSS SAM L5

L7 1 L6

=> file registry

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 0.50 304.39

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE TOTAL ENTRY SESSION

CA SUBSCRIBER PRICE 0.00 -10.66

FILE 'REGISTRY' ENTERED AT 12:47:57 ON 13 MAY 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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STRUCTURE FILE UPDATES: 12 MAY 2009 HIGHEST RN 1145835-49-9 DICTIONARY FILE UPDATES: 12 MAY 2009 HIGHEST RN 1145835-49-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=> d 16 50

L6 ANSWER 50 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1066798-44-4 REGISTRY

ED Entered STN: 27 Oct 2008

CN INDEX NAME NOT YET ASSIGNED

MF C22 H16 Br2 C12 F3 N3 O4

SR CA

LC STN Files: CA, CAPLUS

PAGE 1-A

PAGE 2-A

$$C1$$
 $C1$ $C1$ $Br_2C = CH - CH_2 - O$

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> FIL STNGUIDE

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)
SINCE FILE TOTAL

ENTRY SESSION

CA SUBSCRIBER PRICE

0.00

-10.66

FILE 'STNGUIDE' ENTERED AT 13:02:46 ON 13 MAY 2009 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: May 11, 2009 (20090511/UP).

=>

Uploading

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE Do you want to switch to the Registry File?

Choice (Y/n):

Switching to the Registry File...

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

CA SUBSCRIBER PRICE

SINCE FILE TOTAL
ENTRY SESSION

-10.66

FILE 'REGISTRY' ENTERED AT 13:03:00 ON 13 MAY 2009
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Property values tagged with IC are from the ${\tt ZIC/VINITI}$ data file provided by InfoChem.

STRUCTURE FILE UPDATES: 12 MAY 2009 HIGHEST RN 1145835-49-9 DICTIONARY FILE UPDATES: 12 MAY 2009 HIGHEST RN 1145835-49-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when conducting ${\tt SmartSELECT}$ searches.

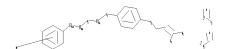
REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of

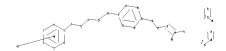
experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>

Uploading C:\Program Files\STNEXP\Queries\10525891-2.str





```
chain nodes :
7  8  9  10  11  23  24  25  27  28  29  36  37  38  39  40  41  43
ring nodes :
1  2  3  4  5  6  12  13  14  15  16  17
chain bonds :
5-7  7-8  8-9  9-10  10-11  11-12  15-36  23-25  23-24  27-28  28-29  36-37  37-38
38-39  39-40  39-41
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  12-13  12-17  13-14  14-15  15-16  16-17
exact/norm bonds :
8-9  9-10  10-11  11-12  15-36  23-25  23-24  27-28  28-29  36-37  39-40  39-41
exact bonds :
5-7  7-8  37-38  38-39
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6  12-13  12-17  13-14  14-15  15-16  16-17
```

G1:0,S,N,[*1],[*2]

G2:0, N

G3:0, S, N

G4:C1, Br, F, I

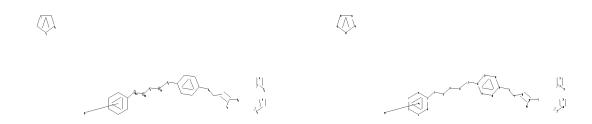
Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 23:CLASS 24:CLASS 25:CLASS 27:CLASS 28:CLASS 29:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 43:Atom 44:Atom

L8 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\STNEXP\Queries\10525891-3.str



chain nodes :
7 8 9 10 11 23 24 25 27 28 29 36 37 38 39 40 41 43
ring nodes :
1 2 3 4 5 6 12 13 14 15 16 17 45 46 47 48 49
chain bonds :
5-7 7-8 8-9 9-10 10-11 11-12 15-36 23-25 23-24 27-28 28-29 36-37 37-38
38-39 39-40 39-41
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17 45-46
45-49 46-47 47-48 48-49
exact/norm bonds :
5-7 7-8 8-9 9-10 10-11 11-12 15-36 23-25 23-24 27-28 28-29 36-37 37-38
38-39 39-40 39-41 45-46 45-49 46-47 47-48 48-49
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17

G1:O,S,N,[*1],[*2]

G2:0,N

G3:0,S,N

G4:C1,Br,F,I

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 23:CLASS 24:CLASS 25:CLASS 27:CLASS 28:CLASS 29:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 43:Atom 44:Atom 45:CLASS 46:Atom 47:CLASS 48:Atom 49:CLASS

Generic attributes :

43:

Saturation : Unsaturated Number of Carbon Atoms : less than 7 Number of Hetero Atoms : 2 or more Type of Ring System : Monocyclic

Element Count : Node 43: Limited N,N1-3

> O,01-3 C,C2

L9 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\STNEXP\Queries\10525891-4.str

chain nodes :
7 8 9 10 11 23 24 25 27 28 29 36 37 38 39 40 41 43
ring nodes :
1 2 3 4 5 6 12 13 14 15 16 17
chain bonds :
5-7 7-8 8-9 9-10 10-11 11-12 15-36 23-25 23-24 27-28 28-29 36-37 37-38
38-39 39-40 39-41
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17

```
exact/norm bonds :
8-9 \quad 9-10 \quad 10-11 \quad 11-12 \quad 15-36 \quad 23-25 \quad 23-24 \quad 27-28 \quad 28-29 \quad 36-37 \quad 39-40 \quad 39-41
exact bonds :
5-7 7-8 37-38 38-39
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17
G1:0,S,N,[*1],[*2]
G2:0, N
G3:0, S, N
G4:C1, Br, F, I
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 23:CLASS 24:CLASS
25:CLASS 27:CLASS 28:CLASS 29:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS
40:CLASS 41:CLASS 43:Atom 44:Atom
Generic attributes :
43 •
Saturation
                       : Unsaturated
Number of Carbon Atoms : less than 7
Number of Hetero Atoms : 2 or more
Type of Ring System : Monocyclic
Element Count :
Node 43: Limited
   N, N1-3
   0,01-3
   C,C2
L10
      STRUCTURE UPLOADED
=> s sam sss 110
SAMPLE SEARCH INITIATED 13:04:54 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 8826 TO ITERATE
                   2000 ITERATIONS
                                                                42 ANSWERS
22.7% PROCESSED
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.03
FULL FILE PROJECTIONS: ONLINE **COMPLETE**
                        BATCH **COMPLETE**
PROJECTED ITERATIONS:
                        170888 TO 182152
PROJECTED ANSWERS:
                              2890 TO
                                        4522
L11
            42 SEA SSS SAM L10
=> d 111 42
L11 ANSWER 42 OF 42 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1066645-60-0 REGISTRY
ED
    Entered STN: 27 Oct 2008
CN
    1,2,4-Oxadiazole, 3-[4-[2-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-
```

yl)oxy]phenoxy]ethoxy]phenyl]-5-(2-methylpropyl)- (CA INDEX NAME)

MF C23 H22 C14 N2 O4

SR CA

LC STN Files: CA, CAPLUS

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2\text{-CH}_2\text{-O} \\ \text{O-CH}_2\text{-CH} = \text{CC1}_2 \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s full 111 sss FULL SEARCH INITIATED 13:07:23 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 173207 TO ITERATE

33.7%	PROCESSED	58421	ITERATIONS	23	ANSWERS
46.0%	PROCESSED	79592	ITERATIONS	23	ANSWERS
56.9%	PROCESSED	98517	ITERATIONS	23	ANSWERS
65.2%	PROCESSED	112928	ITERATIONS	23	ANSWERS
69.3%	PROCESSED	119976	ITERATIONS	23	ANSWERS
79.3%	PROCESSED	137344	ITERATIONS	3224	ANSWERS
83.6%	PROCESSED	144829	ITERATIONS	3230	ANSWERS
86.1%	PROCESSED	149193	ITERATIONS	3230	ANSWERS
90.8%	PROCESSED	157258	ITERATIONS	3230	ANSWERS
92.2%	PROCESSED	159614	ITERATIONS	3230	ANSWERS
93.5%	PROCESSED	161952	ITERATIONS	3230	ANSWERS
94.9%	PROCESSED	164288	ITERATIONS	3230	ANSWERS
97.5%	PROCESSED	168950	ITERATIONS	3230	ANSWERS
	PROCESSED TIME: 00.03.		ITERATIONS	3230	ANSWERS

L12 3230 SEA SSS FUL L10

=> d 112 3230

L12 ANSWER 3230 OF 3230 REGISTRY COPYRIGHT 2009 ACS on STN RN $\,$ 669055-70-3 REGISTRY

ED Entered STN: 31 Mar 2004

CN 1,2,4-Oxadiazole, 3-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]propoxy]phenyl]-5-methyl- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1,2,4-Oxadiazole, 3-[4-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propenyl)oxy]phenoxy]propoxy]phenyl]-5-methyl- (9CI)

MF C21 H18 C14 N2 O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

$$C1$$
 $O-CH_2-CH=CC1_2$
Me

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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This file contains CAS Registry Numbers for easy and accurate

=> s 112

L13 5 L12

=> d ibib abs 1-5

L13 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:673280 CAPLUS

DOCUMENT NUMBER: 143:172877

TITLE: Preparation of various heterocyclic allyl derivatives

as pesticides

INVENTOR(S): Hall, Roger Graham; Trah, Stephan; Zambach, Werner;

Tuleja, Juraj

PATENT ASSIGNEE(S): Syngenta Participations A.-G., Switz.

SOURCE: PCT Int. Appl., 34 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PA	PATENT NO.				KIND DATE			APPLICATION NO.						DATE				
	2005 2005									WO 2	005-	EP94			20050107			
	W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	AZ,	BA,	BB,	ВG,	BR,	BW,	BY,	BZ,	CA,	CH,	
		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FΙ,	GB,	GD,	
		GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	KP,	KR,	KΖ,	LC,	
		LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	NI,	
		NO,	NΖ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	
		ΤJ,	TM,	TN,	TR,	TΤ,	TΖ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW	
	RW:	BW,	GH,	GM,	ΚE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	ΑM,	
		ΑZ,	BY,	KG,	KΖ,	MD,	RU,	ТJ,	TM,	ΑT,	BE,	ВG,	CH,	CY,	CZ,	DE,	DK,	
		EE,	ES,	FI,	FR,	GB,	GR,	HU,	ΙE,	IS,	ΙΤ,	LT,	LU,	MC,	NL,	PL,	PT,	
		RO,	SE,	SI,	SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	
		MR,	ΝE,	SN,	TD,	ΤG												
EP	1706																	
	R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	ΙΤ,	LI,	LU,	NL,	SE,	MC,	PT,	
		ΙE,	SI,	LT,	FΙ,	RO,	CY,	TR,	BG,	CZ,	EE,	HU,	PL,	SK,	IS			
	2007																	
US	US 20070299064				A1		2007	1227										
PRIORIT	RIORITY APPLN. INFO.:									CH 2	004-	23		-	A 2	0040	108	
										WO 2	005 - 1	EP94		•	W 2	0050	107	
OTHER S GI	OTHER SOURCE(S): GI					REAC	T 14	3:17	2877	; MA	RPAT	143	:172	877				

AB Title compds. I [Het = non-aromatic heterocyclyl; A1-3 = alkylene, cycloalkyl, etc.; A4 = alkylene bridge; D = CH, N; W = O, amino, SO0-2; etc.; T = bond, O, NH, etc.; Q = O, amino, SO0-2; Y = O, amino, SO0-2; X1-2 = F, Cl, Br; R1-2 = H, halo, CN, NO2, alkyl, haloalkyl, etc.; R3 = halo, CN, NO2, etc.; R4 = halo, CN, NO2, etc.; n = 0-3 when D = N or is 0-4 when D = CH; m = 0-2] are prepared For instance, II is prepared in several steps from 4-methoxyphenylhydrazine \bullet HCl, pivaloyl chloride and 4-(3-bromopropan-1-yloxy)-3,5-dichloro-1-(3,3-dichloroprop-2-

Ι

II

enyloxy)benzene. II shows good activity against Heliothis virescens.

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:182604 CAPLUS

DOCUMENT NUMBER: 142:280219

TITLE: Preparation of (3,3-dihaloallyloxy)phenol derivatives

as pesticides

INVENTOR(S): Zambach, Werner; Trah, Stephan; Hall, Roger Graham;

Lutz, William

PATENT ASSIGNEE(S): Syngenta Participations A.-G., Switz.

SOURCE: PCT Int. Appl., 69 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT	KIND DATE				APPLICATION NO.						DATE					
WO 2005		A2 20050303 A3 20050407				,	WO 2004-EP9500						20040825			
W:			AL,			AU,		BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
	CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FΙ,	GB,	GD,
	GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	KP,	KR,	KΖ,	LC,
	LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	ΝΙ,
	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,
	ΤJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW
RW:	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,
	AZ,	BY,	KG,	KΖ,	MD,	RU,	ΤJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,

EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG EP 1659863 20060531 EP 2004-764476 20040825 Α2 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, RO, CY, TR, BG, CZ, EE, HU, PL, SK IE, SI, FI, JP 2007503416 Τ 20070222 JP 2006-524326 20040825 US 20070142229 A1 20070621 US 2006-568993 20061113 PRIORITY APPLN. INFO.: CH 2003-1454 20030826 WO 2004-EP9500 20040825 OTHER SOURCE(S): MARPAT 142:280219

There are described compds. of formula (I) [wherein X1, X2 = independently AB F, Cl or Br; A1, A2 = a bond, (un)substituted C1-6 alkylene bridge; A3 = (un) substituted C1-6 alkylene bridge; R1, R2 halogen, OH, SH, cyano, NO2, C1-6 alkyl, C1-6 haloalkyl, C1-6 alkyl-carbonyl, C2-6 alkenyl, C2-6 haloalkenyl, C2-6 alkynyl, etc.; R3 = H, halogen, OH, SH, cyano, NO2, C1-6 alkyl, C1-6 haloalkyl, etc.; R4, R5 = H, halogen, cyano, NO2, C1-6 alkyl, C1-3 haloalkyl, etc.; m=1 or 2; Q, Y = 0, S, S0, S02, (un)substituted NH; W, T = a bond, O, S, S0, S02, C(O)O, OC(O), each (un)substituted NH, CH:N-O, CONH, or NHCO; E = (un)substituted aryl or heterocyclyl] where applicable, their possible $\ensuremath{\text{E}/\text{Z}}$ isomers, $\ensuremath{\text{E}/\text{Z}}$ isomeric mixts. and/or tautomers, in each case in free form or in salt form. Pesticidal compns. in which the active ingredient has been selected from those compds. I and agrochem. acceptable salts thereof are also described. Thus, 74 mg 3,3-dichloro-2-(4-trifluoromethylphenyl)acrylic acid, 67 mg of bis(2-oxo-3-oxazolidinyl)phosphinic acid chloride, 53 mg Et3N, and 100 mg [3-[2,6-dichloro-4-(3,3-dichloroallyloxy)phenoxy]propyl]amine were stirred in 2 mL CH2Cl2 for 48 h at 40° to give, after workup and silica gel chromatog., 3,3-dichloro-N-[3-[2,6-dichloro-4-(3,3-

dichloroallyloxy)phenoxy]propyl]-2-(4-trifluoromethylphenyl)acrylamide (II; R = Q1). II (R = Q1) and II (R = Q2) at 400 ppm with aqueous emulsion spray killed 80% Heliothis virescens caterpillars on young soybean plants. THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS REFERENCE COUNT: 3 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

2004:1156773 CAPLUS ACCESSION NUMBER:

DOCUMENT NUMBER: 140:433513 TITLE: Preparation of

dihaloallyloxyphenoxypropoxyphenylazoles as

pesticides.

INVENTOR(S): Zambach, Werner; Steiger, Arthur; Renold, Peter; Trah,

Stephan; Hall, Roger Graham

PATENT ASSIGNEE(S): Syngenta Participations A.-G., Switz.

PCT Int. Appl., 71 pp. SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE: Patent English LANGUAGE:

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PA:	PATENT NO.					KIND DATE				APPLICATION NO.					DATE			
WO	2004	0204	 45		A2 20040311			•	WO 2					2	0030	 829		
	W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,	
		CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FΙ,	GB,	GD,	GE,	GH,	
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KΖ,	LC,	LK,	LR,	
		LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NI,	NO,	NZ,	OM,	
							RU,											
		TR,	TT,	TZ,	UA,	UG,	US,	UΖ,	VC,	VN,	YU,	ZA,	ZM,	ZW				
	RW:	GH,	GM,	KΕ,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,	
		KG,	KΖ,	MD,	RU,	ТJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	
		FI,	FR,	GB,	GR,	HU,	IE,	ΙΤ,	LU,	MC,	NL,	PT,	RO,	SE,	SI,	SK,	TR,	
		BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,	TG	
WO	WO 2004020445				A2		2004	0311	,	WO 2	003-	EP96.	36		2	0030	829	
WO	2004	0204	45		А3		2004	0415										
	W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	ΑZ,	ΒA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,	
		CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FΙ,	GB,	GD,	GE,	GH,	
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	KP,	KR,	KΖ,	LC,	LK,	LR,	
		LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NΙ,	NO,	NZ,	OM,	
		PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	ТJ,	TM,	TN,	
		TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW				
	RW:	GH,	GM,	ΚE,	LS,	MW,	MΖ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,	
		KG,	KΖ,	MD,	RU,	ТJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	
		FΙ,	FR,	GB,	GR,	HU,	ΙE,	IT,	LU,	MC,	NL,	PT,	RO,	SE,	SI,	SK,	TR,	
		BF,	ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG	
RIORIT	ORITY APPLN. INFO.:			.:					1	CH 2	002-	1487		Ž	A 2	0020	830	
									,	WO 2	003-	EP96.	36	,	TO 2	0030	829	
I																		

AΒ

Title compds. [I; A0-A2 = bond, (substituted) alkylene; A3 = (substituted)

Ι

alkylene; D = CH, N; X1, X2 = F, Cl, Br; R1-R3 = H, halo, OH, SH, cyano, NO2, alkyl, haloalkyl, alkylcarbonyl, alkenyl, haloalkenyl, alkynyl, alkoxy, alkenyloxy, alkynyloxy, alkoxycarbonyl, etc.; R4 = H, halo, OH, SH,, cyano, NO2, alkyl, haloalkyl, alkylcarbonyl, alkoxy, alkylsulfonyl, alkoxycarbonyl, etc.; W = O, NR6, S, SO, SO2, CO2, etc.; T = bond, O, NH, NR6, S, SO, SO2, CO2, etc.; Q, Y = O, NR6, S, SO, SO2; R6 = H, alkyl, haloalkyl, alkylcarbonyl, haloalkylcarbonyl, alkoxyalkyl, cycloalkyl, PhCH2; E = (substituted) heteroaryl; m = 1, 2; n = 1-3 when D = N; n = 1-4 when D = CH], were prepared Thus, 5-[4-[3-[2,6-dichloro-4-(3,3dichloroallyloxy)phenoxy]propoxy]phenyl]-2H-tetrazole (preparation given) was stirred with EtI and K2CO3 in DMF for 4 h at 50° to give 5-[4-[3-[2,6-dichloro-4-(3,3-dichloroallyloxy)]]ethyltetrazole. The latter as a 400 ppm spray on cabbage plants was >80% effective against Heliothis virescens caterpillars. [This abstract record is one of 5 records for this document necessitated by the large number of index entries required to fully index the document and publication system constraints.]

L13 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2004:1156772 CAPLUS

DOCUMENT NUMBER: 140:433512
TITLE: Preparation of

dihaloallyloxyphenoxypropoxyphenylazoles as

pesticides.

INVENTOR(S): Zambach, Werner; Steiger, Arthur; Renold, Peter; Trah,

Stephan; Hall, Roger Graham

PATENT ASSIGNEE(S): Syngenta Participations A.-G., Switz.

SOURCE: PCT Int. Appl., 71 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 5

PAT	PATENT NO.				KIND DATE			APPLICATION NO.				DATE					
WO	2004	0204	 45		A2	_	2004	040311 WO 2003-XA9636			 36		20030829				
	W:	ΑE,	ΑG,	AL,	AM,	AT,	ΑU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN
		CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FΙ,	GB,	GD,	GE,	GH
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ,	KG,	KP,	KR,	KΖ,	LC,	LK,	LR
		LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NΙ,	NO,	NΖ,	OM
		PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	ТJ,	TM,	TN
		TR,	TT,	TZ,	UA,	UG,	US,	UΖ,	VC,	VN,	YU,	ZA,	ZM,	ZW			
	RW:	GH,	GM,	KΕ,	LS,	MW,	${ m MZ}$,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	ΑM,	AΖ,	BY
		KG,	KΖ,	MD,	RU,	ΤJ,	TM,	ΑT,	BE,	ВG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES
		FΙ,	FR,	GB,	GR,	HU,	ΙE,	ΙT,	LU,	MC,	NL,	PT,	RO,	SE,	SI,	SK,	TR
		BF,	ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,	ΤG
WO	2004				A2		2004		•	WO 2	003-	EP96	36		2	0030	829
WO	2004	0204	45		А3		2004	0415									
	W:	ΑE,	AG,	AL,	ΑM,	ΑT,	ΑU,	ΑZ,	BA,	BB,	ВG,	BR,	BY,	BZ,	CA,	CH,	CN
			•		•	•	DK,										
		,	,	,	,	,	IN,	,	,	,	,	,	,	,	,	,	
		,	,	,	,	,	MD,	,	,	,	,	,	,	,	,	,	
		•	•	•	•	•	RU,	•		•	•	•	•	•	ΤJ,	TM,	TN
		,	,	•	,	,	US,	,		•	•	•	,				
	RW:	•	•	•	•	•	MZ,	•	•	•	•	•	•	•	•	•	
		•	•	•	•	•	TM,	•	•	•	•	•	•	•	•	•	
			•				IE,										
		•	•	•	CG,	CI,	CM,	GΑ,			•	•	•	•	•	•	
ORITY APPLN. INFO.:			.:							002-			_	A 2	– .		
									,	WO 2	003-	EP96	36	•	T0 2	0030	829

$$(R^4)_n$$
 EA^0
 $A^1TA^2WA^3Q$
 R^2
 X^1
 X^2
 X^2
 X^2

Title compds. [I; A0-A2 = bond, (substituted) alkylene; A3 = (substituted)AB alkylene; D = CH, N; X1, X2 = F, Cl, Br; R1-R3 = H, halo, OH, SH, cyano, NO2, alkyl, haloalkyl, alkylcarbonyl, alkenyl, haloalkenyl, alkynyl, alkoxy, alkenyloxy, alkynyloxy, alkoxycarbonyl, etc.; R4 = H, halo, OH, SH,, cyano, NO2, alkyl, haloalkyl, alkylcarbonyl, alkoxy, alkylsulfonyl, alkoxycarbonyl, etc.; W = O, NR6, S, SO, SO2, CO2, etc.; T = bond, O, NH, NR6, S, SO, SO2, CO2, etc.; Q, Y = O, NR6, S, SO, SO2; R6 = H, alkyl, haloalkyl, alkylcarbonyl, haloalkylcarbonyl, alkoxyalkyl, cycloalkyl, PhCH2; E = (substituted) heteroaryl; m = 1, 2; n = 1-3 when D = N; n = 1-4 when D = CH, were prepared Thus, 5-[4-[3-[2,6-dichloro-4-(3,3dichloroallyloxy)phenoxy]propoxy]phenyl]-2H-tetrazole (preparation given) was stirred with EtI and K2CO3 in DMF for 4 h at 50° to give 5-[4-[3-[2,6-dichloro-4-(3,3-dichloroallyloxy)]]ethyltetrazole. The latter as a 400 ppm spray on cabbage plants was >80% effective against Heliothis virescens caterpillars. [This abstract record is one of 5 records for this document necessitated by the large number of index entries required to fully index the document and publication system constraints.1

L13 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2004:203839 CAPLUS

DOCUMENT NUMBER: 140:253566
TITLE: Preparation of

dihaloallyloxyphenoxypropoxyphenylazoles as

pesticides.

INVENTOR(S): Zambach, Werner; Steiger, Arthur; Renold, Peter; Trah,

Stephan; Hall, Roger Graham

PATENT ASSIGNEE(S): Syngenta Participations A.-G., Switz.

SOURCE: PCT Int. Appl., 71 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT NO.	DATE					
WO 2004020445						
WO 2004020445	A3 20040415	1				
W: AE, AG, AL,	AM, AT, AU, AZ,	BA, BB, BG, BR, BY,	BZ, CA, CH, CN,			
CO, CR, CU,	CZ, DE, DK, DM,	DZ, EC, EE, ES, FI,	GB, GD, GE, GH,			
GM, HR, HU,	ID, IL, IN, IS,	JP, KE, KG, KP, KR,	KZ, LC, LK, LR,			
LS, LT, LU,	LV, MA, MD, MG,	MK, MN, MW, MX, MZ,	NI, NO, NZ, OM,			
PG, PH, PL,	PT, RO, RU, SC,	SD, SE, SG, SK, SL,	SY, TJ, TM, TN,			
TR, TT, TZ,	UA, UG, US, UZ,	VC, VN, YU, ZA, ZM,	ZW			
RW: GH, GM, KE,	LS, MW, MZ, SD,	SL, SZ, TZ, UG, ZM,	ZW, AM, AZ, BY,			
KG, KZ, MD,	RU, TJ, TM, AT,	BE, BG, CH, CY, CZ,	DE, DK, EE, ES,			
FI, FR, GB,	GR, HU, IE, IT,	LU, MC, NL, PT, RO,	SE, SI, SK, TR,			
BF, BJ, CF,	CG, CI, CM, GA,	GN, GQ, GW, ML, MR,	NE, SN, TD, TG			
AU 2003266333	A1 20040319	AU 2003-266333	20030829			
EP 1537077	A2 20050608	EP 2003-790947	20030829			

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK JP 2006507245 Т 20060302 JP 2004-532153 20030829 US 20050288186 20051229 US 2005-525891 20050225 Α1 PRIORITY APPLN. INFO.: A 20020830 CH 2002-1487 WO 2003-EP9636 W 20030829

OTHER SOURCE(S): MARPAT 140:253566

GΙ

$$(R^4)_n$$
 EA^0
 $A^1TA^2WA^3Q$
 R^2
 $R^3)_m$
 X^2

Title compds. [I; A0-A2 = bond, (substituted) alkylene; A3 = (substituted)AΒ alkylene; D = CH, N; X1, X2 = F, Cl, Br; R1-R3 = H, halo, OH, SH, cyano, NO2, alkyl, haloalkyl, alkylcarbonyl, alkenyl, haloalkenyl, alkynyl, alkoxy, alkenyloxy, alkynyloxy, alkoxycarbonyl, etc.; R4 = H, halo, OH, SH,, cyano, NO2, alkyl, haloalkyl, alkylcarbonyl, alkoxy, alkylsulfonyl, alkoxycarbonyl, etc.; W = O, NR6, S, SO, SO2, CO2, etc.; T = bond, O, NH, NR6, S, SO, SO2, CO2, etc.; Q, Y = O, NR6, S, SO, SO2; R6 = H, alkyl, haloalkyl, alkylcarbonyl, haloalkylcarbonyl, alkoxyalkyl, cycloalkyl, PhCH2; E = (substituted) heteroaryl; m = 1, 2; n = 1-3 when D = N; n = 1-4 when D = CH], were prepared Thus, 5-[4-[3-[2,6-dichloro-4-(3,3dichloroallyloxy)phenoxy]propoxy]phenyl]-2H-tetrazole (preparation given) was stirred with EtI and K2CO3 in DMF for 4 h at 50° to give 5-[4-[3-[2,6-dichloro-4-(3,3-dichloroallyloxy)]phenoxy]phenyl]-2H-2ethyltetrazole. The latter as a 400 ppm spray on cabbage plants was >80% effective against Heliothis virescens caterpillars. [This abstract record is one of 5 records for this document necessitated by the large number of index entries required to fully index the document and publication system constraints.]

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

Uploading C:\Program Files\STNEXP\Queries\10525891-5.str

Generic attributes :

Number of Carbon Atoms : less than 7 Number of Hetero Atoms : 2 or more

43:

Saturation

```
chain nodes :
7 8 9 10 11 23 24 25 27 28 29 36 37 38 39 40 41 43 45
ring nodes :
1 2 3 4 5 6 12 13 14 15 16 17
chain bonds :
5-7 \quad 7-8 \quad 8-9 \quad 9-10 \quad 10-11 \quad 11-12 \quad 15-36 \quad 23-25 \quad 23-24 \quad 27-28 \quad 28-29 \quad 36-37 \quad 37-38
38-39 39-40 39-41 43-45
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17
exact/norm bonds :
8-9 \quad 9-10 \quad 10-11 \quad 11-12 \quad 15-36 \quad 23-25 \quad 23-24 \quad 27-28 \quad 28-29 \quad 36-37 \quad 39-40 \quad 39-41
43 - 45
exact bonds :
5-7 7-8 37-38 38-39
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17
G1:O,S,N,[*1],[*2]
G2:0,N
G3:0,S,N
G4:C1, Br, F, I
Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Class 11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 23:CLASS 24:Class 27:CLASS 28:CLASS 29:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS
                                                                                             10:CLASS
40:CLASS 41:CLASS 43:Atom 45:CLASS 46:Atom
```

: Unsaturated

Type of Ring System : Monocyclic

45:

Saturation : Saturated Number of Carbon Atoms : less than 7

Element Count :
Node 43: Limited

N, N1-3 O, O1-3

C,C2 S,S0-2

L14 STRUCTURE UPLOADED

=> s sam sss 114 REG1stRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress... Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

SAMPLE SEARCH INITIATED 13:25:20 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 8826 TO ITERATE

22.7% PROCESSED 2000 ITERATIONS 15 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.03

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 170888 TO 182152 PROJECTED ANSWERS: 835 TO 1811

L15 15 SEA SSS SAM L14

L16 1 L15

=> s full 114 sss REG1stRY INITIATED

REGISCRI INITIALED

Substance data SEARCH and crossover from CAS REGISTRY in progress... Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

FULL SEARCH INITIATED 13:26:07 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 173207 TO ITERATE

33.9% PROCESSED 58678 ITERATIONS 662 ANSWERS

50.0% PROCESSED 86547 ITERATIONS 1065 ANSWERS

62.0%	PROCESSED	107364	ITERATIONS	1065	ANSWERS
66.1%	PROCESSED	114543	ITERATIONS	1065	ANSWERS
70.4%	PROCESSED	121889	ITERATIONS	1065	ANSWERS
79.0%	PROCESSED	136801	ITERATIONS	1065	ANSWERS
84.1%	PROCESSED	145711	ITERATIONS	1074	ANSWERS
86.7%	PROCESSED	150186	ITERATIONS	1074	ANSWERS
91.1%	PROCESSED	157780	ITERATIONS	1074	ANSWERS
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93.8%	PROCESSED	162486	ITERATIONS	1074	ANSWERS
96.5%	PROCESSED	167100	ITERATIONS	1074	ANSWERS
97.8%	PROCESSED	169480	ITERATIONS	1074	ANSWERS
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L18 2 L17

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L18 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2004:1156775 CAPLUS

DOCUMENT NUMBER: 140:433515
TITLE: Preparation of

dihaloallyloxyphenoxypropoxyphenylazoles as

pesticides.

INVENTOR(S): Zambach, Werner; Steiger, Arthur; Renold, Peter; Trah,

Stephan; Hall, Roger Graham

PATENT ASSIGNEE(S): Syngenta Participations A.-G., Switz.

SOURCE: PCT Int. Appl., 71 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 5

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                                         WO 2003-EP9636
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PRIORITY APPLN. INFO.:
                                           CH 2002-1487 A 20020830
                                           WO 2003-EP9636
                                                              T0 20030829
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GΙ

$$(R^4)_n$$
 $EA0$
 $A1TA2WA3Q$
 R^2
 X^1
 X^2
 X^2

Title compds. [I; A0-A2 = bond, (substituted) alkylene; A3 = (substituted)AB alkylene; D = CH, N; X1, X2 = F, Cl, Br; R1-R3 = H, halo, OH, SH, cyano, NO2, alkyl, haloalkyl, alkylcarbonyl, alkenyl, haloalkenyl, alkynyl, alkoxy, alkenyloxy, alkynyloxy, alkoxycarbonyl, etc.; R4 = H, halo, OH, SH,, cyano, NO2, alkyl, haloalkyl, alkylcarbonyl, alkoxy, alkylsulfonyl, alkoxycarbonyl, etc.; W = O, NR6, S, SO, SO2, CO2, etc.; T = bond, O, NH, NR6, S, SO, SO2, CO2, etc.; Q, Y = O, NR6, S, SO, SO2; R6 = H, alkyl, haloalkyl, alkylcarbonyl, haloalkylcarbonyl, alkoxyalkyl, cycloalkyl, PhCH2; E = (substituted) heteroaryl; m = 1, 2; n = 1-3 when D = N; n = 1-4when D = CH, were prepared Thus, 5-[4-[3-[2,6-dichloro-4-(3,3dichloroallyloxy)phenoxy]propoxy]phenyl]-2H-tetrazole (preparation given) was stirred with EtI and K2CO3 in DMF for 4 h at 50° to give 5-[4-[3-[2,6-dichloro-4-(3,3-dichloroallyloxy)]]ethyltetrazole. The latter as a 400 ppm spray on cabbage plants was >80% effective against Heliothis virescens caterpillars. [This abstract record is one of 5 records for this document necessitated by the large number of index entries required to fully index the document and publication system constraints.]

L18 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2004:1156772 CAPLUS

DOCUMENT NUMBER: 140:433512
TITLE: Preparation of

dihaloallyloxyphenoxypropoxyphenylazoles as

pesticides.

INVENTOR(S): Zambach, Werner; Steiger, Arthur; Renold, Peter; Trah,

Stephan; Hall, Roger Graham

PATENT ASSIGNEE(S): Syngenta Participations A.-G., Switz.

SOURCE: PCT Int. Appl., 71 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 5

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

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PRIORITY APPLN. INFO.:
                                                  CH 2002-1487 A 20020830
                                                  WO 2003-EP9636
                                                                         T0 20030829
GΙ
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$$(R^4)_n$$
 EA^0
 $A^1TA^2WA^3Q$
 R^2
 X^1
 X^2
 X^2
 X^2

AΒ Title compds. [I; A0-A2 = bond, (substituted) alkylene; A3 = (substituted)alkylene; D = CH, N; X1, X2 = F, Cl, Br; R1-R3 = H, halo, OH, SH, cyano, NO2, alkyl, haloalkyl, alkylcarbonyl, alkenyl, haloalkenyl, alkynyl, alkoxy, alkenyloxy, alkynyloxy, alkoxycarbonyl, etc.; R4 = H, halo, OH, SH,, cyano, NO2, alkyl, haloalkyl, alkylcarbonyl, alkoxy, alkylsulfonyl, alkoxycarbonyl, etc.; W = O, NR6, S, SO, SO2, CO2, etc.; T = bond, O, NH, NR6, S, SO, SO2, CO2, etc.; Q, Y = O, NR6, S, SO, SO2; R6 = H, alkyl, haloalkyl, alkylcarbonyl, haloalkylcarbonyl, alkoxyalkyl, cycloalkyl, PhCH2; E = (substituted) heteroaryl; m = 1, 2; n = 1-3 when D = N; n = 1-4when D = CH], were prepared Thus, 5-[4-[3-[2,6-dichloro-4-(3,3dichloroallyloxy)phenoxy]propoxy]phenyl]-2H-tetrazole (preparation given) was stirred with EtI and K2CO3 in DMF for 4 h at 50° to give 5-[4-[3-[2,6-dichloro-4-(3,3-dichloroallyloxy)]]ethyltetrazole. The latter as a 400 ppm spray on cabbage plants was >80% effective against Heliothis virescens caterpillars. [This abstract record is one of 5 records for this document necessitated by the large number of index entries required to fully index the document and publication system constraints.]

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